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METEOROLOGICAL OFFICE

BRITISH RAINFALL

1940, 1941, 1942

COMBINING THE EIGHTIETH, EIGHTY-FIRST AND EIGHTY-SECOND ANNUAL VOLUMES OF THE BRITISH RAINFALL ORGANIZATION

AN ABRIDGED REPORT ON THE

DISTRIBUTION OF RAIN

IN SPACE AND TIME OVER GREAT BRITAIN AND NORTHERN IRELAND DURING THE YEARS 1940, 1941 AND 1942 AS RECORDED BY ABOUT 5,000 OBSERVERS

WITH MAPS AND TABLES

LONDON: HIS MAJESTY'S STATIONERY OFFICE

1949

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PREFACE

FOR several years past, the material and discussion for the annual Volumes of *British Rainfall* were contained in four Parts. Part I was an account of the work of the British Rainfall Organization, Part II dealt, in eleven sections, with various aspects of Rainfall and Meteorology, Part III contained the General Table of Total Rainfall while Part IV consisted of a number of research papers. In the annual volume of 1939, Part IV was omitted.

Owing to shortage of paper and other factors, it has been found necessary considerably to curtail the annual volumes of *British Rainfall* for the years 1940, 1941 and 1942. As a result, the material for these three years occupies two Parts only, Part I dealing with the work of the British Rainfall Organization and with various aspects of rainfall such as droughts, heavy rains, etc., while Part II contains the General Table. Part I is subdivided into eleven sections. By omitting the usual brief summary of the rainfall of each year and substituting the account of the work of the Organization as Section I, the remaining sections of Part I retain the same reference numbers they had when they previously formed Part II.

The text consists of little more than explanatory notes and an account of broad features. Many facts, which were formerly included because they were not given in the Tables and maps, have had to be omitted for lack of space. Moreover, since stations change from year to year, the Tables presented here contain, in general, only a uniform selection of those stations which have continued throughout the three years. In addition, the names of the authorities and particulars of the rain gauges used have been omitted from the General Table in Part II.

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Director

METEOROLOGICAL OFFICE,
AIR MINISTRY.

BRITISH RAINFALL, 1940, 1941 and 1942

PART I

1 The Work of the British Rainfall Organization

CHANGES IN "BRITISH RAINFALL." THE principal changes in the contents of *British Rainfall* necessitated by the economic situation are given in the Preface.

From 1941 data from Eire have not been available. Sections of the Tables referring to Ireland have therefore been replaced by those for Northern Ireland throughout the three years, while in Section 8 of Part I estimates of the general monthly and annual rainfall over Northern Ireland are included for the first time.

Instead of numbering the Tables consecutively, they have been numbered according to their sequence in the various Sections of Part I. Thus, in Section 8, the Tables have been numbered 8A, 8B, etc. Summary Tables giving comparisons from year to year for the British Isles as a whole have been discontinued and replaced by summaries made from stations in Great Britain and Northern Ireland for droughts and dry spells (Tables 3A and 3B), and for rain spells and wet spells (Tables 4A and 4B). In Section 8, the set of 36 maps showing the distribution of the actual rainfall for each month of the three years has been omitted and only the 36 monthly percentage maps are reproduced. In these maps as well as in the seasonal maps of Section 9 and the annual percentage maps of Section 10 the isopleths have been continued in some cases to show the general distribution over Eire, from such meagre information as came to hand.

LOCAL ORGANIZATIONS. For assistance in the collection of the rainfall returns and for stimulating local interest in weather records, the British Rainfall Organization is indebted to officials of various local organizations. Among these may be mentioned Mr. J. W. Pain and Mr. R. H. Primavesi of the Northamptonshire Natural History Society ; Col. H. C. Copeman of the Norfolk Rainfall Organization ; Mr. E. L. Kelting of the Mid-Wessex Rainfall Association ; Mr. N. J. G. Pounds of the Cornwall Rainfall Association ; the Librarian, North Devon Athenaeum ; Mr. W. Dunbar, Burgh Surveyor of Kilmarnock, and Mr. E. W. Murphy of the Irish Rainfall Association.

Acknowledgement is also due to the Editor of the *Hereford Times*, to Mr. F. S. Hayne of Williton, Somerset, and to Capt. W. N. McClean for assistance in the collection of records or the establishment of additional stations. Details of the activities of the various local collectors were given in *British Rainfall*, 1938, pp. xii and xv.

THE STAFF OF OBSERVERS. The basis of the discussion in this volume is a collection of a number of returns of rainfall measurements received from all parts of the country. This number decreased from 5,528 in 1940 to 5,219 in 1941 and to 5,126 in 1942. The Meteorological Office relies almost entirely on the returns contributed by private persons, by public local authorities and

especially the authorities of water undertakings. These Observers forward copies of their observations voluntarily for preservation by the British Rainfall Organization of the Meteorological Office as national records, and for use not only in the preparation of the annual volumes of *British Rainfall* but also for purposes of study and research. To these voluntary observers the Organization desires to acknowledge its indebtedness for their assistance and goodwill.

INVESTIGATIONS. Limitations of space permit of a notice only of some of the more important investigations carried out during the three years. The following papers have been published in the *Quarterly Journal of the Royal Meteorological Society* : (*a*) " Variations in Annual, Seasonal and Monthly Rainfall over the British Isles, 1870–1939," and (*b*) " Rainfall over the British Isles during the Decade 1930–1939," by Dr. J. Glasspoole. (This latter paper brings up to date an article by the same author on " The Rainfall over the British Isles of each of the 11 Decades during the period 1820–1929," published in the above Journal in July, 1933) ; (*c*) " Snow-cover in the British Isles in January and February of the Severe Winters 1940, 1941 and 1942," by Miss L. F. Lewis, and (*d*) " Notable Falls of Rain during the intervals of a few days in Great Britain," by Mr. E. L. Hawke.

New averages for many stations were computed, including several in Surrey and Sussex by the late Mr. H. P. Cornish of Keswick, and these are included in the General Table (Part II). Statistics showing the General Monthly and Annual rainfall over Northern Ireland have been prepared back to 1930 for comparison with the values included in this volume. A comparison has been made of rainfall 1906–40 with that for the standard period 1881–1915. Consideration has been given to the frequency of occurrence of days with specified amounts of rainfall.

INQUIRIES. A large number of inquiries regarding rainfall in various parts of the country has been dealt with.

INSPECTIONS. Owing to war conditions prevailing during these three years, it was not possible to carry out many inspections.

OBITUARY. During the three years ending June 30, 1943, reports were received of the deaths of 177 observers who have contributed to volumes of *British Rainfall.* Of this number, 56 kept records for 30 years or more—Mr. E. Griffiths of Bishop's Castle, Shropshire, for 62 years.

2 The Distribution of Rainfall in Time

THE NUMBER OF RAIN-DAYS AND WET-DAYS IN 1940, 1941 AND 1942

THE following definitions have been used in *British Rainfall* in order to obtain a homogeneous series of statistics :—

A **rain-day** is a period of 24 hours, commencing normally at 9 a.m., on which ·01 inch, or 0·2 mm. or more of rain is recorded.

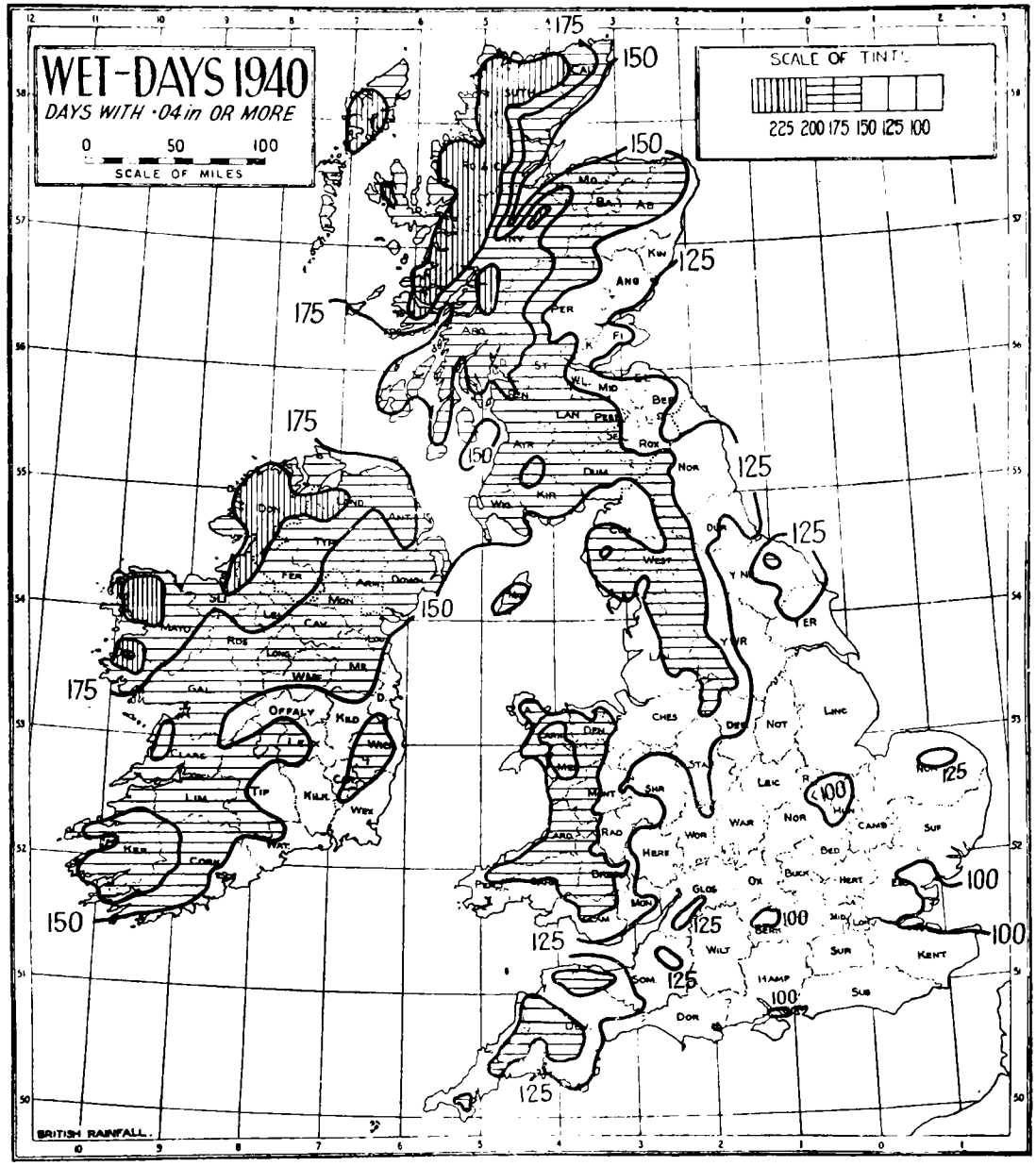
A **wet-day** is a period of 24 hours, commencing normally at 9 a.m., on which ·04 inch, or 1·0 mm. or more of rain is recorded.

The former definition dates from the year 1865; the latter was adopted about 1917. Each of the terms " rain-day " and " wet-day " is open to criticism, the latter particularly so, since it has a different meaning in ordinary use. It must, therefore, be understood that whenever these terms are used in this publication the meanings set out above are always to be attached to them.

The satisfactory mapping of the annual values of rain-days has always presented difficulties, whereas the values of wet-days have proved sufficiently consistent to enable the distribution of these days to be defined. Maps showing the distribution of wet-days have been included in *British Rainfall* since 1919. Maps showing the distribution of annual and monthly average number of rain-days over the country were published in the *Quarterly Journal of the Royal Meteorological Society*, 1928, pp. 89–101, but similar maps of wet-days have not yet been prepared.

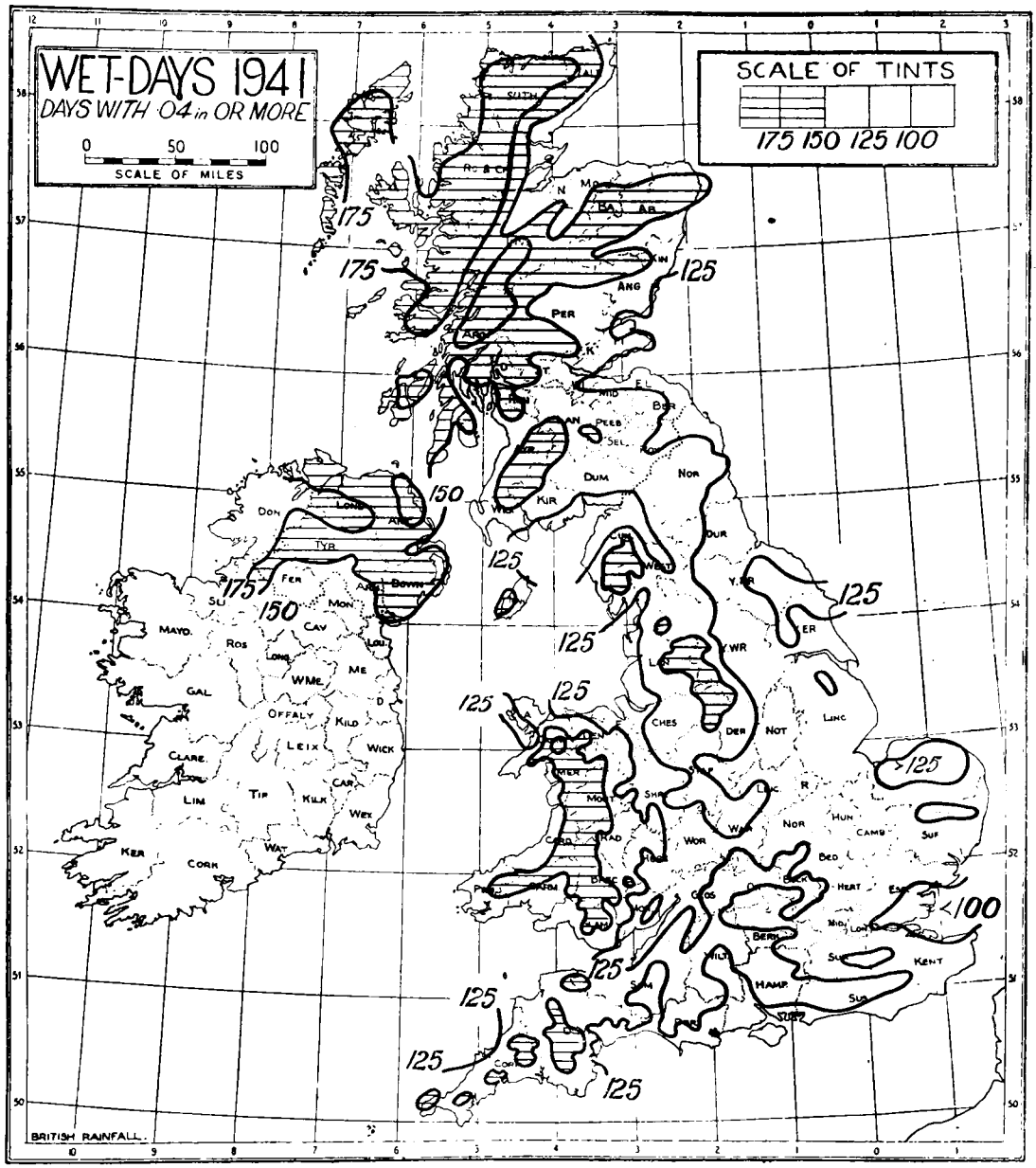
Information as to the number of rain-days and wet-days during 1940, 1941 and 1942 is set out in this volume in various forms. The general table of rainfall in Part II of this volume shows the annual numbers of rain-days and wet-days where available for the various stations. The distribution of the numbers of wet-days during each of these years is shown on the three maps included in this chapter.

A comparison of the maps shows that the distribution of the annual number of wet-days, as in previous years, is very similar in each of the 3 years. There is a steady increase in the number of these days from the south-east to the north-west of Great Britain and from the plains of the east coast to the mountainous regions of the west. In each year parts of the south-east of the country received less than 100 days, while there were more than 175 days in the north-west. In 1941, no area reported more than 200 days, while in both 1940 and 1942 the greatest number exceeded 225 days. The range over the country was therefore least in 1941.



In order to study the distribution of rain-days and wet-days throughout each of these years, 82 stations have been selected to represent as uniformly as possible the conditions over England and Wales, Scotland and Northern Ireland. The selection of stations differs slightly in each year. The numbers of rain-days and wet-days recorded at these stations are given in Table 2c. The monthly rainfall amounts for these 82 stations are as far as possible included in Table 8c.

Table 2A gives the monthly and annual number of wet-days for each of the years over England and Wales, Scotland and Northern Ireland. In all three years there was a deficiency in the annual number of wet-days over England and Wales and over Scotland, the averages (1917 to 1942) being 140 and 175 respectively. Over these areas 1942 was respectively the third and fourth consecutive year with a deficiency. The months with the largest number of wet-days



over England and Wales were November 1940, August 1941, and December 1942, each with 17; over Scotland, July and November 1940, August 1941, and October and December 1942, each with 20; and over Northern Ireland, January 1942, with 23. The month with the smallest number of wet-days over England and Wales was June 1942 with 3, over Scotland, June 1941 with 6, and over Northern Ireland, June 1942 with 4.

Table 2B gives the monthly and annual number of rain-days for each of the three years over England and Wales, Scotland and Northern Ireland and the computed averages for the standard 35 years 1881–1915 for England and Wales and Scotland. In each year the total number of rain-days was less than the average over England and Wales and over Scotland, the total deficiency amounting to 47 rain-days over England and Wales, and 18 rain-days over Scotland. The months with the largest number of rain-days over

England and Wales were November 1940, August 1941, and December 1942, each with 21, over Scotland, October 1942 with 25 rain-days, and over Northern Ireland, January and December 1942 each with 27 rain-days. The smallest number of rain-days over England and Wales occurred in June 1942 with 5 days, over Scotland in June 1940 and 1942, each with 10 days, and over Northern Ireland in June 1942 with 9 days.

None of the stations selected in Table 2c failed to record a rain-day in each month of the three years. There was, however, only one rain-day at Camden Square (London), Tenterden, and Ventnor in August 1940, at Camden Square in September 1941, and at Warwick (Castle Gardens) in June 1942. Every day of October 1942 was a rain-day at Stornoway, and also of December 1942 at Llanerchymedd (Anglesey) and Omagh (Co. Tyrone). At Loch More (Achfary) in October 1942 there were 30 rain-days all of which were wet-days.

Table 2A Monthly General Number of Wet-days in 1940 to 1942

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
England and Wales.													
1940	8	12	12	12	7	4	15	4	9	13	17	13	126
1941	13	16	11	7	9	5	10	17	4	11	14	9	126
1942	14	5	10	7	13	3	11	14	12	13	7	17	126
Scotland.													
1940	9	10	17	13	10	7	20	14	15	14	20	16	165
1941	10	15	11	10	9	6	14	20	8	16	17	14	150
1942	17	10	11	9	12	9	16	16	18	20	10	20	168
Northern Ireland.													
1940	10	15	17	19	11	9	18	9	16	13	15	18	171
1941	10	16	15	11	11	6	14	22	7	17	16	13	158
1942	23	9	15	11	17	4	20	20	19	19	8	19	184

Table 2B Monthly General Number of Rain-days in 1940 to 1942, with Average, 1881–1915*

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
England and Wales.													
1940	11	17	16	17	10	6	19	7	12	17	21	18	171
1941	18	20	15	11	12	7	13	21	7	16	19	14	173
1942	18	10	14	10	15	5	16	18	16	18	12	21	173
Average ..	18	15	16	14	14	13	14	16	13	18	18	19	188
Scotland.													
1940	13	14	22	18	14	10	24	18	20	18	24	20	215
1941	14	19	15	15	13	10	19	24	12	20	22	19	202
1942	21	14	15	11	15	13	21	20	22	25	15	24	216
Average ..	20	18	19	16	16	15	18	19	17	19	19	21	217
Northern Ireland.													
1940	13	18	20	23	15	11	24	15	19	16	20	23	218
1941	16	19	21	16	13	11	20	25	12	22	22	22	219
1942	27	14	20	13	20	9	24	23	24	25	15	27	241

* Average not available for Northern Ireland.

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1940

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rainfall.
ENGLAND AND WALES															in.
London.....2	St. Pancras (Camden Square) .	10 7	15 10	14 9	18 12	10 7	7 3	18 15	1 0	9 6	17 14	19 17	15 7	153 107	25·75
Kent..... 1	Tenterden (Ashenden).....	7 7	19 13	13 11	11 9	7 6	4 4	15 13	1 0	8 7	18 15	20 16	14 11	137 112	27·95
Sussex..... 3	Worthing (Beach House Park)	9 8	18 15	13 10	16 7	8 4	3 3	19 13	2 1	10 9	15 13	19 15	15 11	147 109	30·13
Hampshire..1	Ventnor (Royal Nat. Hosp.) .	11 7	17 13	15 10	13 6	8 6	3 1	15 12	1 0	12 10	16 14	20 19	14 14	145 112	34·64
Hampshire..7	Selborne (The Wakes).....	13 7	19 14	15 13	18 12	7 4	4 1	19 13	4 3	12 8	20 15	23 19	17 12	171 121	37·05
Herts.....3	Royston (Therfield Rectory)..	10 8	14 11	13 13	16 11	12 10	8 4	18 16	9 3	8 6	13 11	22 18	14 9	157 120	25·25
Oxford 3	Oxford (Radcliffe Met. Sta.) ..	12 6	17 13	14 12	18 11	14 9	4 2	18 12	2 1	9 6	17 14	20 16	17 8	162 110	25·75
Northants...4	Wellingborough (Swanspool) .	9 8	15 10	13 9	16 10	9 8	3 2	20 15	3 0	9 4	17 10	20 15	15 11	149 102	24·32
Cambridge..2	March	9 7	13 12	11 9	11 9	8 6	5 3	15 10	6 5	7 5	14 10	20 17	13 10	132 103	21·75
Essex.....3	Shoeburyness	9 8	16 8	12 9	13 8	6 5	4 3	16 13	4 1	7 5	17 14	17 13	15 9	136 96	21·58
Suffolk 4	Lowestoft (Secondary School)	9 6	18 9	17 11	11 7	3 0	6 5	19 17	9 6	10 5	14 11	23 17	19 12	158 106	24·77
Norfolk.....4	Hunstanton	12 9	14 13	16 10	11 7	8 6	4 2	17 13	10 5	12 9	15 13	18 18	14 10	151 115	21·46
Norfolk.....4	Thetford Waterworks	12 8	21 12	16 12	18 8	7 3	6 3	19 14	9 4	9 6	21 13	22 15	18 12	178 110	23·78
Wiltshire....3	Larkhill (School of Artillery) .	11 7	16 11	15 11	17 11	7 6	6 3	20 11	2 1	12 6	15 13	22 15	14 9	157 104	27·41
Dorsetshire 3	Poole	10 8	14 12	12 10	13 10	6 4	2 1	14 12	2 0	11 7	19 15	18 17	14 13	135 109	34·93
S. Devon ...4	Holne (Church Park Cottage)	16 14	23 18	18 14	21 16	11 6	4 4	20 16	3 2	14 8	21 18	25 19	18 17	194 152	66·67
N. Devon ...2	Barnstaple(N.Dev.Athenaeum)	13 9	17 12	12 11	18 13	10 6	4 3	19 15	4 4	14 11	17 13	22 16	17 16	167 129	33·48
N. Devon ...3	Okehampton (Uplands).....	12 10	17 14	18 16	23 16	10 8	6 6	23 19	7 4	14 11	22 17	24 21	21 16	197 158	57·11
Cornwall....2	St. Austell (Trevarna)	16 13	20 17	18 11	22 15	11 9	7 4	20 17	6 4	14 10	18 15	24 19	19 17	195 151	46·63
Cornwall....4	Scilly (St. Mary's C. G. Sta.) ..	19 14	19 10	17 14	19 9	6 4	10 4	23 10	6 1	12 9	20 15	20 15	21 14	192 119	29·80
Somerset....1	Bath (Henrietta Park)	10 9	14 12	13 9	21 14	8 7	8 4	19 15	2 1	12 7	14 12	20 15	13 9	154 114	29·82
Somerset. .3	Angersleigh (Leigh Court) ...	11 8	19 15	14 12	19 14	9 7	5 4	21 13	3 2	10 8	18 15	21 19	20 17	170 134	34·80
Hereford....1	Ross-on-Wye.....	8 7	14 12	13 8	17 8	9 9	7 5	16 10	2 2	6 5	15 14	20 14	12 9	139 103	28·93
Shropshire ..3	Bishop's Castle (The Vicarage)	9 6	14 12	15 10	20 18	14 9	6 4	18 13	5 3	14 12	14 13	25 20	20 12	174 132	33·25
Shropshire ..4	Shifnal (Hatton Grange).....	6 5	14 10	13 12	23 12	14 6	7 5	20 15	9 3	12 7	18 10	22 17	19 10	177 112	25·81
Warwick....1	Warwick Castle Gardens	6 5	13 12	16 10	15 12	13 9	5 3	19 13	3 1	11 6	16 13	21 17	14 11	152 112	26·68
Leicestershire4	Loughbor'gh (Nanpantan Res.)	12 10	16 14	14 10	17 12	10 5	8 6	16 11	5 2	10 7	17 11	22 14	19 10	166 112	27·35
Lincolnshire.3	Horncastle.....	12 10	19 13	13 10	12 10	9 7	7 5	20 14	7 4	10 6	17 11	22 15	11 8	159 113	27·70
Nottingham .5	Mansfield (Carr Bank)	10 8	20 12	15 10	15 8	7 7	9 8	14 13	4 3	6 5	17 16	17 17	13 10	147 117	28·12

Table 2c Number of "Rain-days" (·01 in. or more) and of "Wet-days" (·04 in. or more) in 1940—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
ENGLAND AND WALES —(*continued*)															in.
Derbyshire . . 6	Derby (The Arboretum)	11 9	20 14	15 12	17 13	9 6	10 6	14 10	6 2	11 7	18 13	19 14	20 11	170 117	27·64
Cheshire 2	Northwich (Hunt's Lock)	10 8	14 10	17 12	15 11	9 8	8 7	23 17	11 7	15 11	16 12	22 18	19 15	179 136	33·51
N. Lancs. . . . 5	Blackpool (Stanley Park)	13 7	14 9	19 15	17 11	12 7	6 5	18 14	15 9	13 11	12 11	25 21	18 15	182 135	31·70
Yorks., W.R. 8	Wakefield (Clarence Park) . . .	16 10	22 13	15 9	17 11	9 4	7 4	23 11	10 5	16 12	22 16	22 15	24 11	203 121	26·47
Yorks., E.R. 3	Hull (Pearson Park)	16 11	18 12	20 12	15 8	8 5	8 5	21 16	12 4	14 5	17 15	18 14	19 11	186 118	26·31
Yorks., N.R. 2	Felixkirk (Mount St. John) . .	14 13	17 11	15 13	15 11	10 6	7 5	19 15	11 6	17 10	22 15	19 16	22 14	188 135	27·41
Yorks., N.R. 5	Scarborough	13 9	18 13	18 13	17 11	8 4	8 6	19 13	12 9	17 11	17 15	18 15	24 15	189 134	27·08
North'land . . 3	Newcastle (Leazes Park)	16 11	15 15	14 10	12 9	7 6	6 5	23 21	11 8	11 8	21 14	20 9	23 11	179 127	28·74
North'land . . 6	Ilderton (Lilburn Tower Gdns.)	14 9	16 8	16 11	16 8	12 6	5 1	23 19	9 7	14 8	21 15	17 12	20 12	183 116	29·27
Cumberland . 1	Geltsdale	11 6	15 8	20 16	20 13	13 8	8 4	25 21	18 12	20 15	18 14	25 15	23 18	216 150	38·28
Cumberland . 2	Keswick (High Hill)	10 8	12 8	19 19	16 13	8 6	4 4	26 19	15 12	16 15	12 12	24 20	18 18	180 154	50·69
Cumberland . 3	Ravenglass (The Grove)	8 6	16 12	20 17	16 11	8 7	5 3	20 17	17 12	14 12	15 13	21 18	18 17	178 145	38·32
Glamorgan . . 6	Treherbert (Tyn-y-waun)	10 10	19 16	18 16	22 20	13 8	8 5	21 17	10 4	13 11	18 16	24 21	20 18	196 162	84·81
Pembroke . . . 4	St. Ann's Head	11 10	20 13	19 13	19 14	12 5	8 6	15 10	4 2	13 8	16 14	24 21	17 13	178 129	39·23
Cardigan 2	Aberayron (Cilian Aeron)	14 10	14 11	20 13	20 12	15 9	7 5	21 19	9 7	16 13	15 14	24 18	20 15	195 146	40·67
Radnor 1	Birmingham W.W. (Tyrm'dd) .	14 9	19 13	18 15	22 18	14 11	7 4	25 21	13 9	15 13	16 14	26 22	23 18	212 167	59·58
Denbigh 2	Denbigh (Garn)	11 6	15 11	18 11	19 16	14 9	8 5	20 16	13 10	22 14	19 15	23 21	24 16	206 150	35·72
Merioneth . . 4	Dolgelley (Bontddu)	11 10	13 12	20 15	19 16	13 11	6 6	21 19	12 10	18 15	16 14	28 24	20 19	197 171	60·21
Anglesey	Llanerchymedd (Llywdiarth Esgob.)	9 9	16 12	14 14	20 16	13 10	7 5	18 15	9 7	16 13	14 13	23 22	21 20	180 156	37·32
ISLE OF MAN															
Isle of Man . .	Douglas (Borough Cemetery)	12 11	16 14	19 14	23 18	9 5	10 6	18 14	13 9	19 14	16 13	21 16	23 21	199 155	47·01
SCOTLAND															
Wigtown 3	Port William (Monreith)	11 10	10 8	21 17	16 16	10 7	6 5	18 15	11 10	16 12	16 15	19 17	16 14	170 146	43·23
Kirkcudb'ght 5	Lochrutton (Dumfries W.W.) .	12 7	12 11	21 19	17 14	11 8	5 4	24 21	12 8	17 12	19 13	23 16	18 18	191 151	42·62
Peebleshire . . 2	Stobo Castle	4 4	13 9	20 16	18 12	13 7	11 4	24 17	16 8	22 13	25 14	24 18	22 14	212 136	36·13
Berwickshire 4	Marchmont House	17 11	16 11	20 14	17 8	15 9	6 4	21 20	14 8	15 8	21 18	19 17	19 12	200 140	30·79
Lanarkshire . 5	Strathaven (Dungavel)	16 13	16 13	23 18	17 14	14 8	11 9	24 20	17 12	17 13	16 14	24 20	20 19	215 173	48·46
Ayrshire 9	Girvan (Pinmore)	14 10	14 12	21 19	19 13	12 7	11 8	22 16	22 15	19 16	18 13	22 18	22 18	216 165	47·40

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1940—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
SCOTLAND —(*continued*)															in.
Renfrewshire .3	Greenock (Prospect Hill)	13 10	15 13	21 20	20 17	14 9	10 8	17 14	15 13	17 15	18 15	24 20	18 18	202 172	51·91
Stirlingshire . . 1	Falkirk (Westbank) Gdn.	14 11	14 9	19 16	16 12	13 6	7 4	20 17	14 9	14 11	19 16	24 20	18 13	192 144	35·01
Bute 3	Dougarie Lodge	13 10	15 15	19 18	22 13	15 9	11 7	22 16	21 14	19 14	16 13	25 20	19 18	217 167	43·30
Argyllshire . . . 8	Lochgilphead (Poltalloch)	6 5	13 12	22 19	23 15	12 11	6 6	20 18	22 18	23 19	17 15	25 21	20 18	209 177	60·76
Argyllshire . . 14	Islay (Eallabus)	15 12	21 13	21 16	26 19	19 10	14 10	21 15	21 14	24 18	19 14	27 26	23 22	251 189	52·54
Argyllshire . . 14	Mull (Gruline)	15 10	16 12	27 22	24 20	17 14	13 9	23 21	23 21	27 22	19 16	27 24	23 21	254 212	80·27
Argyllshire . . 14	Tiree	16 12	19 12	21 18	21 11	15 11	12 10	20 16	22 13	24 18	19 17	24 19	20 18	233 175	43·04
Fifeshire 3	Leuchars (Airfield)	14 10	14 4	17 12	15 7	12 6	5 2	22 17	10 6	11 8	17 12	16 15	13 9	166 108	28·12
Perthshire . . 11	Aberfeldy (Dall Avon)	14 8	16 10	21 16	17 14	12 10	7 2	25 18	10 7	13 10	19 16	22 18	18 12	194 141	33·66
Aberdeenshire 1	Balmoral Castle Gardens	14 10	16 11	23 12	19 11	13 7	6 4	27 18	14 11	16 10	22 14	26 19	19 12	215 139	29·72
Aberdeenshire 2	Aberdeen Observatory.....	15 6	16 7	19 14	18 12	7 5	6 3	25 20	18 13	17 9	18 12	22 18	17 15	198 134	35·02
Aberdeenshire 4	Peterhead (Forehill Works) ..	13 4	9 6	21 13	17 12	11 9	6 3	23 20	17 11	21 17	16 14	24 18	22 18	200 145	33·02
Morayshire . . 2	Fochabers (Gordon Castle) ..	10 9	10 7	20 19	13 10	11 8	10 9	26 24	18 14	18 15	16 15	23 21	19 17	194 168	34·36
Inverness 3	Cluny Castle	14 13	14 9	23 17	20 15	17 9	9 4	27 24	19 15	23 13	18 15	25 24	21 17	230 175	34·34
Inverness . . . 16	Fort William (The Factory) ..	12 9	10 9	23 17	18 16	20 15	14 10	26 19	23 18	24 15	17 13	24 20	22 19	233 180	60·02
Inverness . . . 18	Skye (Portree)	15 10	16 11	27 20	21 14	19 13	16 11	25 22	26 20	27 21	18 14	16 15	20 14	246 185	63·86
R'&Cromarty 3	Fortrose	11 6	9 6	21 16	14 9	15 9	11 7	28 24	19 8	15 8	21 11	22 18	22 16	208 138	30·20
R'&Cromarty 7	Ullapool	8 8	10 9	23 20	16 12	19 13	13 8	26 21	24 21	25 22	14 12	27 22	20 18	225 186	47·02
R'&Cr'marty 10	Stornoway (C. G. Lookout) ..	17 13	16 11	24 16	17 13	17 12	15 10	26 21	24 16	28 22	23 17	25 22	24 19	256 192	40·22
Sutherland . . . 1	Lairg	5 3	6 6	16 12	14 8	16 9	12 10	28 25	21 15	22 18	15 13	26 24	17 14	198 157	38·05
Sutherland . . . 5	Loch More (Achfary)	14 11	14 12	27 21	17 16	20 16	15 10	25 25	27 24	28 26	16 14	28 26	23 19	254 220	85·33
Caithness 3	Thurso (Buckies)	21 13	17 9	27 23	19 12	15 14	13 13	28 21	21 18	27 22	20 12	27 22	26 17	261 196	39·90
NORTHERN IRELAND															
Co. F'managh 1	Newtownbutler (Crom Castle)	14 10	21 14	20 17	25 20	20 14	11 11	26 18	17 7	18 16	16 13	23 18	24 19	235 177	44·10
Co. Armagh .5	Armagh Observatory	8 7	16 13	19 16	21 17	13 6	13 9	26 19	13 7	18 16	17 12	19 12	23 16	206 150	34·19
Co. Down . . . 2	Seaforde	15 11	18 17	18 16	20 16	12 11	8 7	25 20	10 6	16 10	16 14	19 11	22 16	199 155	45·94
Co. Antrim . . 5	Ballymena (Harryville)	17 13	17 15	21 19	24 21	15 12	12 10	19 18	18 16	23 20	17 15	23 18	24 20	230 197	45·99
Co. Tyrone . . 3	Omagh (Edenfel)	12 9	20 15	22 19	25 21	13 10	10 9	24 16	18 11	22 18	16 12	18 16	21 19	221 175	41·05

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1941

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
ENGLAND AND WALES															in.
London....2	St. Pancras (Camden Square)	18 13	18 11	14 11	8 7	10 9	9 7	14 11	21 18	1 1	13 4	15 12	13 7	154 111	29·77
Kent 1	Tenterden (Ashenden)	18 16	17 12	16 11	7 7	14 8	7 4	11 9	20 17	3 1	16 7	20 12	13 8	162 112	28·34
Sussex.....3	Worthing (Beach House Park)	15 13	16 13	12 10	7 6	13 8	7 6	10 9	19 17	3 2	9 6	18 10	10 5	139 105	25·83
Hampshire..1	Ventnor (Royal Nat. Hosp.)..	17 15	20 15	14 11	7 6	11 10	8 5	9 8	19 16	5 4	13 8	19 12	14 7	156 117	27·59
Hampshire..7	Selborne (The Wakes)	21 15	20 16	15 12	9 7	14 11	8 7	14 11	26 22	6 3	20 11	20 17	17 10	190 142	36·81
Herts.....3	Royston (Therfield Rectory)..	20 14	20 15	17 10	9 5	13 8	7 5	13 11	24 19	3 2	18 9	18 12	14 6	176 116	25·33
Oxford 3	Oxford (Radcliffe Met. Sta.) ..	22 13	17 15	13 11	12 4	14 10	7 7	15 14	23 20	5 4	13 9	20 13	12 6	173 126	25·53
Northants...4	Wellingborough (Swanspool) .	18 15	16 16	14 9	10 8	10 7	8 6	13 12	20 18	4 2	14 9	20 14	13 9	160 125	27·63
Cambridge..2	Cambridge (Botanic Gardens)	17 12	14 12	11 9	8 6	10 8	5 4	14 9	22 17	3 2	12 6	12 8	10 7	138 100	21·08
Essex.....3	Shoeburyness.....	20 11	13 6	12 9	9 8	14 8	5 3	12 7	19 16	4 3	16 6	16 11	9 3	149 91	18·95
Suffolk 4	Lowestoft (Secondary School)	15 13	16 15	12 9	15 7	10 7	6 4	10 8	22 16	8 2	18 16	16 13	7 6	155 116	22·57
Norfolk.....4	Hunstanton	18 15	20 13	9 8	9 7	13 9	5 4	14 14	17 14	5 3	14 13	17 14	7 5	148 119	23·62
Norfolk.....4	Thetford Waterworks	23 12	17 13	14 9	12 9	12 8	8 6	14 9	23 19	10 2	21 12	21 13	18 9	193 121	23·81
Wiltshire....3	Larkhill (School of Artillery).	16 10	19 14	15 13	9 8	10 9	7 5	11 10	22 18	4 2	11 7	16 12	10 6	150 114	24·47
Dorsetshire..3	Poole	16 14	15 12	11 10	7 5	9 8	8 7	12 8	20 14	4 4	14 6	17 11	14 9	147 108	30·11
S. Devon ...4	Holne (Church Park Cottage)	20 15	25 23	19 15	10 5	14 9	12 8	12 7	23 16	7 2	14 10	19 16	18 13	193 139	56·00
N. Devon ...2	Barnstaple(N.Dev.Athenaeum)	16 13	21 18	18 14	8 6	8 8	10 6	10 6	21 17	5 2	18 12	14 10	21 15	170 127	26·42
N. Devon ...3	Okehampton (Uplands).....	18 14	26 23	22 19	12 7	11 8	8 7	11 10	25 20	6 3	19 13	20 15	20 15	198 154	46·59
Cornwall....2	St. Austell (Trevarna)	20 17	26 23	23 18	11 9	11 10	8 7	13 8	24 21	6 4	15 13	22 18	19 15	198 163	42·85
Cornwall....4	Scilly (St. Mary's C. G. Sta.) .	21 16	24 20	19 13	11 9	9 8	6 3	12 9	21 15	8 2	15 8	22 13	16 10	184 126	28·72
Somerset....1	Bath (Henrietta Park)	21 14	17 16	17 12	11 7	12 7	8 5	12 7	23 20	3 3	11 9	17 14	15 9	167 123	27·40
Somerset....3	Angersleigh (Leigh Court) ...	20 15	18 17	15 12	11 7	10 8	8 8	10 6	23 17	7 3	14 10	16 13	17 10	169 126	33·78
Hereford....1	Ross-on-Wye.....	22 12	17 12	13 8	6 3	12 10	6 5	10 9	20 12	5 4	9 7	17 13	13 7	150 102	27·87
Shropshire..3	Bishop's Castle (The Vicarage)	16 13	20 18	17 13	12 8	13 11	8 3	13 11	26 18	5 4	15 12	23 14	16 9	184 134	31·11
Shropshire..4	Shifnal (Hatton Grange).....	14 10	19 16	15 9	12 9	13 9	5 4	13 11	23 17	7 5	15 14	19 14	14 9	169 127	25·24
Warwick....1	Warwick Castle Gardens	20 16	18 12	12 10	10 8	13 10	5 4	16 13	22 15	6 3	16 12	19 14	12 6	169 123	26·69
Leicestershire4	Loughbor'gh(NanpantanRes.)	22 14	17 13	14 8	13 9	12 12	4 3	12 10	20 15	4 2	17 11	21 15	12 7	168 119	29·68
Lincolnshire.3	Horncastle.....	16 11	17 16	12 11	14 7	14 10	5 2	12 11	20 17	6 4	18 12	21 13	8 5	163 119	26·76
Nottingham .5	Mansfield (Carr Bank)	17 13	20 15	14 11	13 5	11 10	5 3	11 10	18 15	6 4	13 10	17 15	5 4	150 115	29·41

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1941—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
ENGLAND AND WALES —(*continued*)															in.
Derbyshire . . 6	Derby (The Arboretum)	20 16	16 10	11 10	12 8	13 12	7 4	12 9	20 17	5 2	15 10	21 16	10 9	162 123	29·96
Cheshire 2	Northwich (Hunt's Lock)	18 12	20 16	15 9	13 10	13 11	6 3	13 9	23 15	7 6	15 14	19 11	15 11	177 127	26·40
N. Lancs. . . . 5	Blackpool (Stanley Park)	14 9	18 16	15 9	12 9	10 9	8 3	16 11	17 12	8 5	16 12	18 13	18 10	170 118	24·22
Yorks., W.R. 8	Wakefield (Clarence Park) . . .	27 17	24 17	19 9	17 7	11 7	4 1	14 9	20 19	11 4	19 9	18 15	11 4	195 118	26·12
Yorks., E.R. 3	Hull (Pearson Park)	21 14	20 18	14 8	15 5	17 7	6 2	15 11	18 13	5 3	22 13	24 14	9 3	186 111	25·40
Yorks., N.R. 2	Felixkirk (Mount St. John) . .	23 17	18 16	13 10	15 5	14 9	5 4	14 9	20 14	7 5	21 14	19 13	9 7	178 123	27·67
Yorks., N.R. 5	Scarborough	20 16	19 17	13 9	13 6	14 9	9 4	14 9	19 15	8 4	18 17	19 15	10 7	176 128	24·68
North'land . . 3	Newcastle (Leazes Park)	21 13	19 17	16 11	15 8	14 8	5 3	11 6	25 13	5 3	21 18	16 13	8 2	176 115	30·37
North'land . . 6	Ilderton (Lilburn Tower Gdns.)	20 18	23 19	17 12	16 9	12 6	5 2	10 7	20 13	9 5	18 15	24 15	10 5	184 126	30·71
Cumberland . 1	Geltsdale	14 8	24 19	20 14	15 10	16 10	9 6	17 11	25 20	13 7	22 15	22 15	20 11	217 146	30·36
Cumberland . 2	Keswick (High Hill)	9 5	19 16	13 12	11 7	13 11	7 7	15 11	22 21	8 7	19 14	17 12	14 12	167 135	45·79
Cumberland . 3	Ravenglass (The Grove)	8 6	19 15	11 9	13 10	13 8	11 6	15 15	18 17	8 8	17 12	16 13	16 9	165 128	34·03
Glamorgan . . 6	Treherbert (Tyn-y-waun)	18 15	22 19	18 16	13 10	13 8	11 8	12 11	25 23	6 3	16 12	20 18	23 16	197 159	73·02
Carmarthen . 2	Llanddeusant (Pontcrynfe) . . .	17 12	24 19	17 11	14 8	13 9	10 7	17 13	26 20	9 3	19 12	21 15	22 14	209 143	45·71
Pembroke . . . 4	St. Ann's Head	18 14	23 19	20 13	9 8	9 9	11 7	9 7	16 14	8 5	14 11	22 17	16 11	175 135	35·57
Cardigan 2	Aberayron (Cilian Aeron)	15 13	20 16	18 14	11 9	13 11	7 4	15 12	19 14	10 6	17 13	20 14	20 16	185 142	34·82
Radnor 1	Birmingham W.W. (Tyrm'dd)	18 16	25 20	21 14	15 11	15 14	9 6	14 11	28 22	10 5	18 11	25 16	23 15	221 161	54·34
Denbigh 2	Denbigh (Garn)	15 13	21 18	18 14	13 10	13 12	5 3	15 9	24 20	10 6	20 16	23 12	13 11	190 144	28·07
Anglesey	Llanerchymedd (Llywdiarth Esgob.)	14 12	18 16	14 14	11 11	9 8	9 5	13 10	14 12	10 8	17 14	20 17	18 11	167 138	31·36
ISLE OF MAN															
Isle of Man . .	Douglas (Borough Cemetery)	15 9	21 18	17 13	10 8	11 7	9 7	12 10	15 14	9 9	16 13	18 14	16 11	169 133	35·01
SCOTLAND															
Kirkcudb'ght 5	Lochrutton (Dumfries W.W.)	7 4	18 13	17 11	16 11	12 10	6 5	13 10	26 18	9 8	17 13	22 16	16 9	179 128	38·95
Peebleshire . . 2	Stobo Castle	13 6	17 12	17 14	19 10	14 11	9 6	17 9	22 19	13 7	18 11	25 15	22 10	206 130	32·70
Berwickshire 4	Marchmont House	21 17	21 18	17 14	18 11	14 8	7 3	19 13	23 12	11 7	18 15	18 14	8 4	195 136	28·83
Lanarkshire . 5	Strathaven (Dungavel)	16 10	20 15	19 14	15 13	11 7	10 5	20 15	27 19	11 10	16 14	21 14	21 15	207 151	38·34
Ayrshire 8	Colmonell (Knockdolian)	10 4	17 12	17 13	15 9	11 7	9 6	20 13	22 18	11 8	20 14	22 17	18 9	192 130	32·89
Renfrewshire 3	Greenock (Prospect Hill)	10 8	17 15	12 11	11 11	11 9	8 7	19 12	21 19	11 6	17 13	18 17	22 16	177 144	44·28

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1941—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
SCOTLAND —(*continued*)															in.
Stirlingshire . . 1	Falkirk (Westbank) Gdn.	12 10	19 17	13 12	16 8	14 10	6 5	15 14	21 17	9 6	17 13	19 13	14 11	175 136	32·65
Bute 3	Dougarie Lodge	10 6	16 13	16 14	13 8	14 6	8 6	18 15	24 20	12 9	18 15	20 20	20 11	189 143	37·14
Argyllshire . . . 8	Lochgilphead (Poltalloch)	3 2	18 14	15 14	15 11	12 11	8 6	22 16	20 18	11 11	19 16	19 17	18 16	180 152	45·78
Argyllshire . . 14	Islay (Eallabus)	12 8	18 16	19 16	12 11	13 9	11 9	23 16	24 20	15 12	22 18	23 21	24 18	216 174	37·76
Argyllshire . . 14	Mull (Gruline)	13 6	15 12	16 12	15 14	16 11	16 12	22 18	26 23	19 13	24 20	24 18	26 22	232 181	56·83
Argyllshire . . 14	Tiree	9 5	16 13	14 8	9 4	11 6	9 6	21 16	24 20	15 9	22 13	20 15	23 17	193 132	27·78
Fifeshire 3	Leuchars (Airfield)	14 12	19 14	15 9	16 8	11 7	8 4	17 11	23 17	9 2	18 12	21 16	11 6	182 118	26·61
Perthshire . . 11	Aberfeldy (Dall Avon)	16 7	19 14	11 7	17 10	15 10	5 3	15 13	23 17	8 5	19 15	24 16	14 8	186 125	32·30
Aberdeenshire 1	Balmoral Castle Gardens	21 12	21 14	15 11	20 11	16 9	6 2	16 8	26 24	10 6	20 16	26 16	15 11	212 140	31·00
Aberdeenshire 2	Aberdeen Observatory.....	20 14	20 16	12 9	18 14	13 8	8 6	16 9	23 17	10 3	19 12	23 17	11 4	193 129	32·15
Aberdeenshire 4	Peterhead (Forehill Works) ..	17 14	21 18	17 9	16 10	13 7	9 8	15 12	21 18	9 7	22 18	24 23	15 12	199 156	31·04
Morayshire . . 2	Fochabers (Gordon Castle) ..	13 12	19 17	12 10	14 9	12 9	4 3	17 13	19 18	9 8	22 19	19 13	14 12	174 143	35·52
Invernesshire . 3	Cluny Castle	9 8	16 15	16 11	16 11	15 13	10 4	17 12	25 21	10 8	23 17	22 19	25 16	204 155	35·88
Invernesshire 16	Fort William (The Factory) ..	15 5	21 11	13 13	15 11	17 11	13 6	23 16	22 21	15 14	23 17	20 17	26 20	223 162	49·90
Invernesshire 18	Skye (Portree)	13 12	21 20	16 12	9 8	8 6	16 12	22 21	29 21	16 14	24 20	22 19	24 22	220 187	51·67
R'&Cromarty 3	Fortrose	13 8	20 13	17 9	13 10	16 11	10 2	19 14	28 20	9 6	25 17	26 12	21 11	217 133	25·70
R'&Cromarty 7	Ullapool	14 11	18 15	12 8	11 8	13 9	13 7	21 13	28 23	11 10	22 20	15 14	22 21	200 159	40·24
R'&Cr'marty 10	Stornoway (C. G. Lookout) ..	16 10	22 18	19 11	16 9	15 9	13 4	27 19	27 23	13 10	23 19	22 18	26 22	239 172	34·84
Sutherland . . . 1	Lairg	15 14	16 14	10 7	13 10	12 9	10 7	16 10	28 24	9 8	21 19	20 15	19 17	189 154	38·26
Sutherland . . . 5	Loch More (Achfary)	17 12	24 20	18 12	17 12	16 12	15 13	21 19	29 26	17 13	22 19	21 15	28 26	245 199	68·53
Caithness 3	Thurso (Buckies)	23 20	23 15	17 10	17 11	16 9	13 6	15 13	24 19	13 9	22 19	26 19	21 18	230 168	33·27
NORTHERN IRELAND															
Co. F'managh 1	Newtownbutler (Crom Castle)	16 10	18 14	19 13	15 11	15 12	12 5	24 11	26 21	11 8	21 16	23 17	24 11	224 149	32·81
Co. Armagh . 5	Armagh Observatory	17 9	19 17	19 12	17 10	12 10	9 5	20 13	25 21	9 6	20 13	20 15	20 10	207 141	29·70
Co. Down . . . 2	Seaforde	15 13	18 16	21 15	17 13	11 8	11 6	17 14	24 20	11 5	20 14	24 17	19 11	208 152	38·50
Co. Antrim . . 5	Ballymena (Harryville)	14 8	17 15	21 16	15 9	13 11	9 7	21 15	25 23	11 5	22 20	22 15	22 14	212 158	37·50
Co. L'dond'ry 5	Londonderry (Creggan Res.) .	19 12	25 20	22 16	18 14	19 15	16 9	21 18	25 24	18 11	25 21	24 16	26 18	258 194	37·87
Co. Tyrone . . 3	Omagh (Edenfel)	13 9	16 15	22 16	14 9	11 11	10 5	18 14	23 21	11 7	22 17	19 13	23 15	202 152	36·58

Table 2c Number of "Rain-days" (·01 in. or more) and of "Wet-days" (·04 in. or more) in 1942

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
ENGLAND AND WALES															in.
London.....2	St. Pancras (Camden Square) .	13 9	6 4	14 9	8 7	15 13	5 3	12 8	16 11	13 8	16 12	11 6	20 15	149 105	22·38
Kent 1	Tenterden (Ashenden)	13 10	7 3	12 8	6 4	15 12	2 2	14 12	19 10	12 11	16 12	10 8	20 15	146 107	26·87
Sussex 3	Worthing (Beach House Park)	14 11	5 3	14 13	5 5	13 9	3 1	7 4	16 14	11 8	18 10	6 5	17 16	129 99	24·62
Hampshire ..1	Ventnor (Royal Nat. Hosp.) .	17 13	4 1	14 13	7 6	13 9	2 1	12 5	14 10	15 13	19 11	9 6	22 18	148 106	30·80
Hampshire ..7	Selborne (The Wakes)	19 13	10 5	15 14	8 8	16 12	4 3	12 9	18 16	16 12	22 13	12 6	23 20	175 131	33·96
Herts 3	Royston (Therfield Rectory)..	15 13	8 3	11 9	7 6	15 12	5 3	19 12	17 12	16 9	15 12	12 9	22 15	162 115	22·88
Oxford 3	Oxford (Radcliffe Met. Sta.)..	16 12	8 4	15 13	9 6	16 14	3 2	17 10	17 14	13 8	13 10	14 5	21 18	162 116	26·26
Northants...4	Wellingborough (Swanspool) .	14 10	14 4	11 8	10 8	14 13	3 2	11 8	15 7	16 12	22 13	11 7	19 11	160 103	22·04
Cambridge ..2	Cambridge (Botanic Gdns.) ..	16 8	9 4	11 7	8 8	13 9	5 5	13 11	13 10	10 5	14 12	12 8	17 13	141 100	19·82
Essex 3	Shoeburyness	9 6	8 2	12 11	6 4	14 8	3 2	14 8	17 11	10 7	16 12	14 7	18 11	141 89	21·56
Suffolk 4	Lowestoft (Secondary School)	18 11	13 6	9 8	8 5	10 8	7 6	16 14	8 7	14 9	15 12	21 12	17 13	156 111	27·58
Norfolk.....4	Hunstanton	17 10	11 6	8 6	7 5	16 13	6 5	14 12	9 7	14 7	18 15	17 11	17 10	154 107	21·19
Norfolk.....4	Thetford Waterworks	16 11	14 5	12 8	9 8	13 11	6 5	15 13	14 10	16 11	21 14	21 9	20 11	177 116	25·03
Wiltshire....3	Larkhill (School of Artillery) .	16 14	4 3	15 9	9 8	17 14	4 3	5 8	18 13	14 11	15 11	8 5	22 18	147 117	28·12
Dorsetshire..3	Poole	15 13	3 1	14 12	8 6	14 13	4 3	8 7	16 12	13 12	15 11	6 5	16 15	132 110	29·66
S. Devon ...4	Holne (Church Park Cottage)	25 20	9 5	16 15	12 10	18 16	5 3	14 8	22 16	15 14	23 20	11 8	26 21	196 156	64·08
N. Devon ...2	Barnstaple(N.Dev.Athenaeum)	20 16	5 3	15 8	10 7	15 13	2 1	13 9	18 18	16 13	19 16	9 6	20 18	162 128	31·91
N. Devon ...3	Okehampton (Uplands).....	20 19	8 5	16 14	13 11	17 17	10 8	17 12	23 19	17 14	22 18	17 7	26 20	206 164	49·10
Cornwall....2	St. Austell (Trevarna)	24 22	8 6	15 13	12 8	21 19	4 3	19 13	23 18	16 16	21 17	11 10	26 23	200 168	44·00
Cornwall....4	Tresco Abbey	26 21	9 4	17 12	16 11	20 16	7 4	15 8	21 17	15 13	22 14	13 9	24 18	205 147	28·22
Somerset....1	Bath (Henrietta Park)	17 15	8 3	15 11	9 8	17 14	3 1	14 10	18 17	15 13	16 13	7 6	18 16	157 127	28·92
Somerset....3	Angersleigh (Leigh Court) ...	14 12	6 2	16 12	11 10	18 17	4 2	13 8	22 21	13 11	21 13	10 6	22 16	170 130	32·79
Hereford....1	Ross-on-Wye.....	15 10	7 3	13 10	9 6	14 13	5 1	12 4	17 10	15 8	13 6	9 4	19 15	148 90	23·96
Shropshire ..3	Bishop's Castle (The Vicarage)	17 14	11 6	14 10	8 7	14 12	4 3	14 10	17 13	16 12	13 10	9 6	23 17	160 120	27·20
Shropshire ..4	Shifnal (Hatton Grange).....	16 12	6 6	13 10	9 5	17 11	5 3	16 11	14 10	15 10	18 10	6 3	17 14	152 105	20·94
Warwick....1	Warwick Castle Gardens	15 13	7 4	14 9	8 7	15 11	1 1	15 9	19 10	15 7	15 11	10 5	19 16	153 103	21·94
Leicestershire4	Loughbo'gh (Nanpantan Res.)	16 12	13 4	12 8	8 8	16 14	4 1	17 13	20 10	11 9	18 13	9 6	18 11	162 109	25·00
Lincolnshire.3	Horncastle.....	19 15	13 4	8 6	11 6	17 12	9 4	17 13	12 8	16 10	18 10	14 9	14 12	168 109	23·44
Nottingham .5	Mansfield (Carr Bank)	16 12	10 4	10 7	8 7	14 11	3 2	13 11	14 10	13 12	15 10	8 8	14 12	138 106	21·90

Table 2c Number of "Rain-days" (·01 in. or more) and of "Wet-days" (·04 in. or more) in 1942—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rainfall.
ENGLAND AND WALES —(*continued*)															in.
Derbyshire . . 6	Derby (The Arboretum)	15 10	12 5	11 8	9 6	16 13	6 1	20 14	18 14	12 9	16 13	9 6	17 13	161 112	21·12
Cheshire 2	Northwich (Hunt's Lock)	21 15	12 8	15 7	9 7	16 14	5 3	16 10	17 12	19 11	20 13	10 4	19 14	179 118	25·79
N. Lancs. . . . 5	Blackpool (Stanley Park)	18 15	11 5	17 11	11 10	17 14	7 6	17 15	20 13	17 14	20 17	11 7	24 18	190 145	32·46
Yorks., W.R. 8	Wakefield (Clarence Park) . . .	21 10	15 6	17 9	12 8	17 14	10 5	19 8	15 9	15 6	14 9	14 7	19 12	188 103	20·89
Yorks., E.R. 3	Hull (Pearson Park)	23 18	16 7	11 6	11 9	15 11	8 5	18 14	15 6	16 11	16 9	16 9	21 13	186 119	22·49
Yorks., N.R. 2	Felixkirk (Mount St. John) . .	20 15	14 10	14 9	8 6	13 9	6 5	21 15	16 14	15 12	16 10	14 5	19 13	176 123	25·74
Yorks., N.R. 5	Scarborough	18 18	14 10	10 7	9 7	12 10	5 5	18 14	18 12	16 11	17 7	17 7	19 12	173 120	20·55
North'land . . 3	Newcastle (Leazes Park)	18 13	13 9	7 7	10 7	12 9	10 6	15 13	18 14	20 10	18 8	11 7	22 11	174 114	21·48
North'land . . 6	Ilderton (Lilburn Tower Gdns.)	19 14	16 12	13 8	6 4	12 10	8 5	18 12	18 14	18 10	14 11	6 6	18 11	166 117	27·37
Cumberland . 1	Geltsdale	16 14	14 10	16 11	12 9	15 13	10 6	20 18	24 15	22 21	27 17	17 6	25 19	218 159	33·83
Cumberland . 2	Keswick (Derwent Island) . . .	23 17	14 9	15 12	12 10	19 14	11 8	22 16	22 18	22 20	24 20	16 9	26 23	226 176	58·69
Cumberland . 3	Ravenglass (The Grove)	15 12	10 7	16 14	11 9	15 12	8 5	14 12	21 18	19 16	24 17	9 8	25 22	187 152	40·08
Glamorgan . . 6	Treherbert (Tyn-y-waun)	19 15	9 5	16 15	10 10	19 18	5 3	20 16	23 21	18 16	21 19	9 8	27 23	196 169	89·04
Carmarthen . 2	Llanddeusant (Pontcrynfe) . . .	20 15	9 4	14 13	12 5	17 16	3 2	22 19	23 18	20 14	23 17	14 7	29 25	206 155	55·62
Pembroke . . . 4	St. Ann's Head	22 15	3 2	14 11	11 8	16 13	2 1	16 13	17 14	17 14	21 15	10 6	27 23	176 135	35·57
Cardigan 2	Aberystwyth (P.B.S.)	23 13	12 7	22 15	12 6	17 15	6 5	21 14	22 16	20 18	20 15	9 4	28 21	212 149	38·68
Radnor 1	Birmingham W.W. (Tyrm'dd)	25 18	13 8	18 13	13 11	18 14	9 4	21 15	23 19	20 17	22 18	11 8	28 21	221 166	57·91
Denbigh 2	Denbigh (Garn)	20 18	14 9	14 12	10 8	17 13	8 4	19 14	22 16	21 15	18 14	13 8	25 20	201 151	31·28
Anglesey	Llanerchymedd (Llywdiarth Esgob.)	21 20	11 9	16 15	10 10	12 11	5 3	16 12	22 19	21 19	27 22	12 6	31 28	204 174	41·34
ISLE OF MAN															
Isle of Man . .	Douglas (Borough Cemetery)	24 19	14 8	20 14	10 9	15 12	5 3	18 12	19 16	18 13	23 16	9 6	27 22	202 150	47·58
SCOTLAND															
Kirkcudb'ght 5	Lochrutton (Dumfries W.W.)	20 18	9 5	20 13	12 11	17 14	6 5	20 17	21 18	22 19	25 19	8 5	26 23	206 167	49·13
Peebleshire . . 2	Stobo Castle	18 14	11 8	16 8	9 8	14 12	8 7	20 11	20 15	21 19	23 18	14 4	26 20	200 144	31·92
Berwickshire 4	Marchmont House	22 17	16 11	16 10	11 9	17 12	8 6	19 11	20 10	21 9	25 14	10 4	24 15	209 128	27·00
Lanarkshire . 5	Strathaven (Dungavel)	16 16	13 9	17 13	11 11	13 11	12 6	19 15	19 16	22 21	23 20	14 6	25 22	204 166	40·60
Ayrshire 8	Colmonell (Knockdolian)	23 17	13 7	22 17	11 9	14 12	11 5	16 16	20 17	22 19	24 19	15 8	25 20	216 166	43·81
Renfrewshire 3	Greenock (Prospect Hill)	19 19	9 7	20 17	10 9	16 11	11 8	18 15	21 18	25 20	24 21	10 5	26 22	209 172	63·08

Table 2c Number of " Rain-days " (·01 in. or more) and of " Wet-days " (·04 in. or more) in 1942—(*continued*)

County and River Division.	Station.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year.	Total Rain-fall.
SCOTLAND —(*continued*)															in.
Stirlingshire . . 1	Falkirk (Westbank)	14 13	9 6	14 13	10 9	12 11	8 6	15 10	25 19	21 18	22 16	4 4	19 16	173 141	32·11
Bute 3	Dougarie Lodge	22 19	11 8	18 14	10 7	14 12	12 6	19 16	22 19	23 22	24 22	11 7	24 22	210 174	51·83
Argyllshire . . . 8	Lochgilphead (Poltalloch)	19 19	11 9	15 13	11 8	13 12	11 10	19 17	24 20	25 24	26 23	18 14	25 25	217 194	65·45
Argyllshire . . 14	Islay (Eallabus)	29 25	14 12	19 16	11 10	14 12	11 9	19 16	22 20	23 19	26 23	16 11	28 25	232 198	58·43
Argyllshire . . 14	Mull (Gruline)	26 21	13 11	20 16	13 10	18 14	17 12	26 23	22 20	26 24	25 22	19 15	28 26	253 214	89·65
Argyllshire . . 14	Tiree	27 23	13 8	17 12	13 12	14 13	17 7	23 19	21 18	23 22	25 21	20 10	28 25	241 190	47·12
Fifeshire 3	Leuchars (Airfield)	22 17	14 11	13 6	10 7	15 14	11 8	18 13	18 10	12 8	19 10	6 4	17 10	175 118	22·30
Perthshire . . 11	Aberfeldy (Dall Avon)	15 12	12 8	18 12	10 8	15 13	7 6	18 13	21 16	20 13	26 16	11 5	26 20	199 142	32·65
Aberdeenshire 1	Balmoral Castle Gardens	20 13	13 8	16 9	11 9	15 11	9 8	24 15	19 14	18 14	23 17	11 5	21 13	200 136	26·99
Aberdeenshire 2	Aberdeen Observatory	24 20	17 12	12 5	9 8	17 11	13 6	18 8	15 14	18 9	20 13	10 7	20 12	193 125	26·93
Aberdeenshire 4	Peterhead (Forehill Works) . .	24 16	18 12	10 6	8 6	12 10	12 7	16 13	14 9	18 11	21 16	17 11	19 13	189 130	23·94
Morayshire . . 2	Fochabers (Gordon Castle) . .	18 15	13 12	9 7	8 8	11 10	12 11	19 13	14 12	16 15	23 17	16 11	19 16	178 147	28·80
Inverness 2	Dalwhinnie	19 13	13 9	15 10	10 9	14 12	13 9	22 14	21 16	24 18	26 23	14 7	27 24	218 164	43·21
Inverness . . . 17	Fort William (Teviot)	20 16	14 8	14 12	9 9	15 12	18 13	25 20	19 17	26 23	25 23	17 10	25 24	227 187	77·65
Inverness . . . 18	Skye (Portree)	21 19	16 15	13 11	9 8	21 17	26 21	27 24	22 17	28 26	29 27	22 21	27 25	261 231	74·39
R'&Cromarty 3	Fortrose	19 7	15 7	12 6	11 10	14 12	16 7	24 14	23 13	21 13	28 21	13 8	23 14	219 132	26·77
R'&Cromarty 7	Ullapool	20 19	14 11	12 11	9 8	12 11	17 11	25 21	18 13	21 18	30 26	22 18	27 24	227 191	48·17
R'&Cr'marty 10	Stornoway (C. G. Lookout) . .	26 24	16 12	18 11	15 9	15 10	17 12	24 22	22 16	23 19	31 28	19 11	27 23	253 197	44·92
Sutherland . . . 1	Lairg	21 13	14 13	11 10	13 10	14 12	12 11	19 14	17 15	19 16	26 23	15 9	20 14	201 160	37·04
Sutherland . . . 5	Loch More (Achfary)	25 21	16 15	16 12	11 8	14 12	22 19	28 23	21 18	27 22	30 30	26 22	25 24	261 226	81·33
Caithness 3	Thurso (Buckies)	25 21	22 17	18 13	12 9	20 12	13 10	24 14	20 12	23 20	29 24	26 19	25 21	257 192	40·42
NORTHERN IRELAND															
Co. F'managh 1	Newtownbutler (Crom Castle)	28 22	15 6	22 14	13 10	22 21	8 4	23 18	21 19	24 17	25 18	12 8	28 21	241 178	42·55
Co. Armagh . 5	Armagh Observatory	27 21	11 7	17 13	12 10	21 16	6 1	23 18	22 19	22 16	23 16	11 5	26 18	221 160	33·73
Co. Down . . . 2	Seaforde	27 24	16 10	23 17	15 11	18 18	4 2	21 18	20 13	25 17	24 14	11 5	23 17	227 166	45·83
Co. Antrim . . 5	Ballymena (Harryville)	27 23	15 11	17 15	12 10	17 14	12 5	26 23	22 20	25 19	25 20	18 9	28 20	244 189	48·44
Co. L'dond'ry 5	Londonderry (Creggan Res.) .	30 26	16 13	23 18	11 11	22 17	15 9	26 22	29 25	26 23	26 22	22 14	29 22	275 222	50·78
Co. Tyrone . . 3	Omagh (Edenfel)	25 23	12 7	18 16	14 11	19 15	7 5	24 21	25 22	25 20	26 21	15 8	31 18	241 187	44·77

3 Absolute Droughts, Partial Droughts and Dry Spells in 1940, 1941 and 1942

Certain definitions have to be adopted in order to obtain a reliable body of statistical information on the subject of droughts. The definitions used are :—

An **absolute drought** is a period of at least 15 consecutive days, to none of which is credited ·01 inch or more of rain.

A **partial drought** is a period of at least 29 consecutive days, the mean daily rainfall of which does not exceed ·01 inch.

A **dry spell** is a period of at least 15 consecutive days, to none of which is credited ·04 inch of rain or more.

These terms are used in *British Rainfall* only in the senses stated above. More concise definitions of two of these terms would be:—An *absolute drought* is a period of at least 15 days, none of which is a rain-day; a *dry spell* is a period of at least 15 days, none of which is a wet-day. The definitions of absolute drought and partial drought were introduced in *British Rainfall*, 1887, that of dry spell in *British Rainfall*, 1919.

Details are given in Table 3C of the absolute droughts, partial droughts, and dry spells which occurred at 82 representative stations over Great Britain and Northern Ireland. It has been necessary to make a slightly different selection in each year. Stations from which no droughts were reported are omitted from Table 3C.

In Tables 3A and 3B, the total number of droughts and dry spells recorded at the 82 stations in 1940, 1941 and 1942 are compared. The precise procedure adopted in the allocation of droughts which cover parts of two years is similar to that set out for rain spells in the footnote on p. 24 *British Rainfall*, 1938. These tables show that droughts were much more frequent in 1941 and 1942 than in 1940. 29 *absolute droughts* recorded in 1940 occurred between May 29 and June 21, affecting south-eastern and north-western England, and between July 28 and September 11 over southern England and the Midlands. In 1941 there were two periods during which 55 of the droughts were recorded, *viz.*, from April 20 to May 20, affecting a large area in the west of Great Britain from Skye to North Devon and Dorset, and from June 10 to July 12, affecting south and east England and the Midlands. Three periods contained most of the droughts in 1942, *viz.*, February 9 to March 2, April 10 to May 14 and June 13 to July 6. Of the 96 droughts as many as 53 were included in the second period. This drought was widespread over the southern half of Scotland and most of England.

Poole (Dorset) recorded four absolute droughts in 1941 and Worthing four in 1942. During the three years the longest absolute droughts lasted for 31 days and were recorded at Lowestoft in 1940 and in Oxford, Poole, Angersleigh, Ross-on-Wye, Shifnal and Llanerchymedd in 1941.

Of the *partial droughts* recorded in 1940, 13 began in December 1939 and continued into January 1940, while 25 occurred between July 16 and October 3, covering most of the southern half of England and south-west Wales. 76 of the 113 partial droughts of 1941 occurred between April 6 and July 24 and

over a quarter of them between August 24 and October 9. 70 of the partial droughts of 1942 were recorded within the period April 4 to May 22. In this year the distribution of these droughts was widespread, only 12 selected stations failing to record one.

The longest partial drought during the three years lasted for 71 days from April 25 to July 4 at Lowestoft.

There were three major periods of *dry spells* in 1940, *viz.*, before February 6, from April 2 to June 21, and from July 24 to September 11. Of the number of dry spells in 1941, 126 occurred between April 12 and July 13, when most of Great Britain and Northern Ireland were affected, and 41 between August 24 and September 28. Only one of the 82 selected stations failed to record a dry spell in 1941. There were several periods in 1942 when dry spells were recorded, that between April 8 and May 15 accounting for 66 of the 206 for this year.

During the three years under review the longest dry spell was in 1940. This lasted 48 days from April 25 to June 11 at Lowestoft. Six dry spells were recorded at Shoeburyness in 1942. Five occurred at Worthing in each of the three years and also at Poole and Aberfeldy (Perthshire) in 1941 and at Camden Square (London), Tenterden and Cambridge in 1942.

Table 3A Droughts at 82 Stations, 1940–42.

Year	ABSOLUTE DROUGHTS*				PARTIAL DROUGHTS†			
	Number at 82 Stations	Mean Duration	Longest	Stations without one	Number at 82 Stations	Mean Duration	Longest	Stations without one
		Days	Days			Days	Days	
1940	40	20	31	53	51	45	71	43
1941	82	21	31	25	113	41	47	22
1942	96	20	30	26	100	33	48	12

* 15 days without a "rain-day". † 29 days averaging not more than ·01 in.

Table 3B Dry Spells* at 82 Stations, 1940–42.

Year	Number at 82 Stations	Mean Duration	Longest Spell	Number of Stations with			
				None	1 or 2	3 or 4	5 or more
		Days	Days				
1940	83	23	48	39	36	6	1
1941	196	21	37	1	45	33	3
1942	206	21	36	9	32	35	6

* 15 days without a "wet-day".

Table 3c Droughts and Dry Spells in 1940

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
ENGLAND AND WALES				days			days	in.			days	in.
London 2	St. Pancras (Camden Square) ..	July 28	Aug. 19	23	July 25	Sept. 15	53	·40	July 28	Sept. 11	46	·06
Kent 1	Tenterden (Ashenden)	July 28	Aug. 21	25	July 18	Sept. 7	52	·52	July 28	Sept. 7	42	·01
Sussex 3	Worthing (Beach House Park)	Jan. 8	Jan. 25	18	..	..	..	..	Jan. 8	Jan. 25	18	·00
		..	..	..	..	..	..	..	Apr. 3	Apr. 17	15	·06
		..	..	..	..	..	..	..	May 1	May 20	20	·02
		..	..	..	May 31	July 5	36	·35	..	..	..	..
		..	..	..	July 19	Sept. 11	55	·51	July 28	Aug. 19	23	·01
		Aug. 21	Sept. 7	18	..	..	..	..	Aug. 21	Sept. 11	22	·03
Hampshire ...1	Ventnor (Royal National Hos.)	..	..	..	..	..	..	..	Jan. 8	Jan. 25	18	·03
		..	..	..	..	..	..	..	May 3	May 24	22	·03
		May 30	June 15	17	May 29	July 3	36	·35	May 30	June 21	23	·02
		Aug. 10	Sept. 7	29	July 25	Sept. 11	49	·36	July 28	Sept. 7	42	·01
Hampshire ...7	Selborne (The Wakes)	..	..	..	..	..	..	..	Jan. 8	Jan. 25	18	·14
		..	..	..	..	..	..	..	May 1	May 20	20	·05
		May 30	June 15	17	..	..	..	..	May 30	June 21	23	·03
		Aug. 21	Sept. 8	19	..	..	..	..	Aug. 21	Sept. 8	19	·00
Hertfordshire..3	Royston (Therfield Rectory) ..	..	..	..	July 28	Sept. 11	47	·39	July 28	Aug. 13	17	·05
		..	..	..	..	..	..	..	Aug. 24	Sept. 11	19	·06
Oxford 3	Oxford (Radcliffe Met. Stn.) ..	May 21	June 21	22	..	..	..	..	May 29	June 21	24	·03
		Aug. 11	Sept. 8	29	July 26	Sept. 11	48	·31	Aug. 11	Sept. 11	32	·02
Northants 4	Wellingborough (Swanspool) ..	..	..	..	May 24	June 21	29	·28	May 30	June 21	23	·03
		Aug. 20	Sept. 8	20	July 27	Oct. 3	69	·64	July 27	Sept. 11	47	·06
Cambridge ...2	March	*10.xii.'39*	*Jan. 5*	*27*	..	..	..	..	*10.xii.'39*	*Jan. 5*	*27*	*·00*
		..	..	..	July 28	Sept. 11	46	·43	..	..	..	..
Essex 3	Shoeburyness	May 30	June 14	16	..	..	..	..	May 30	June 14	16	·00
		Aug. 24	Sept. 11	19	July 27	Sept. 18	54	·52	Aug. 8	Sept. 11	35	·04
Suffolk 4	Lowestoft (Secondary School) .	Apr. 25	May 25	31	Apr. 25	July 4	71	·66	Apr. 25	June 11	48	·06
		..	..	..	..	..	..	..	July 28	Aug. 12	16	·01
Norfolk.....3	Hunstanton	..	..	..	Apr. 25	May 25	31	·29	..	..	..	..
		May 29	June 14	17	May 29	July 5	38	·38	May 29	June 15	18	·03
		..	..	..	..	..	..	..	July 28	Aug. 13	17	·09
Norfolk..... 4	Thetford Waterworks	May 7	May 21	15	Apr. 20	May 25	36	·26	Apr. 25	May 25	31	·12
		..	..	..	..	..	..	..	Aug. 28	Sept. 11	15	·05
Wiltshire 3	Larkhill (School of Artillery) ..	Jan. 8	Jan. 24	17	..	..	..	..	Jan. 8	Jan. 25	18	·02
		May 30	June 14	16	..	..	..	..	May 30	June 14	16	·00

Table 3c Droughts and Dry Spells in 1940—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Wiltshire 3	Larkhill (School of Artillery) ..	..	..	..	July 16	Sept. 11	58	·56	July 25	Aug. 8	15	·05
	—(*con.*)	..	..	..	..	..	..	..	Aug. 10	Sept. 11	33	·08
Dorsetshire....3	Poole.....	May 30	June 15	17	May 29	July 4	37	·37	May 29	June 21	24	·04
		Aug. 11	Sept. 8	29	July 25	Sept. 11	49	·21	July 28	Sept. 11	46	·04
S. Devon 4	Holne (Church Park Cottage)..	..	..	..	..	..	..	..	May 2	May 20	19	·05
		May 31	June 20	21	..	..	..	..	May 28	June 20	24	·04
		Aug. 21	Sept. 6	17	July 20	Sept. 11	54	·50	Aug. 21	Sept. 11	22	·03
N. Devon 2	Barnstaple (N. Dev. Athenaeum)	..	..	..	11.xii.'39	Jan. 17	38	·37	..	..	..	..
		..	..	..	..	..	..	..	May 2	May 20	19	·04
		..	..	..	July 27	Sept. 9	45	·42	..	..	..	..
N. Devon 3	Okehampton (Uplands)	..	..	..	..	..	..	..	20.xii.'39	Jan. 5	17	·06
		..	..	..	..	..	..	..	May 3	May 20	18	·02
Cornwall.....2	St. Austell (Trevarna)	May 2	May 20	19	..	..	..	..	May 2	May 20	19	·00
		..	..	..	July 25	Sept. 6	44	·43	Aug. 19	Sept. 6	19	·03
Cornwall.....4	St. Mary's (C.G. Stn.)	Apr. 30	May 20	21	..	..	..	..	Apr. 29	May 21	23	·02
		..	..	..	..	..	..	..	July 25	Aug. 13	20	·14
		Aug. 19	Sept. 6	19	July 25	Sept. 7	45	·31	Aug. 15	Sept. 6	23	·03
Somerset 1	Bath (Henrietta Park)	..	..	..	..	..	..	..	May 30	June 20	22	·06
		Aug. 10	Aug. 24	15	July 20	Sept. 11	54	·48	Aug. 10	Sept. 8	30	·04
Somerset 3	Angersleigh (Leigh Court)	Aug. 21	Sept. 11	22	July 25	Sept. 12	50	·50	Aug. 11	Sept. 11	32	·03
Hereford 1	Ross-on-Wye	..	..	..	..	..	..	..	Apr. 2	Apr. 17	16	·11
		Aug. 11	Sept. 6	27	July 27	Sept. 14	50	·45	Aug. 11	Sept. 6	27	·00
Shropshire 3	Bishop's Castle (The Vicarage)	..	..	..	..	..	..	..	May 30	June 14	16	·03
		..	..	..	July 28	Sept. 7	42	·34	Aug. 21	Sept. 7	18	·01
Shropshire 4	Shifnal (Hatton Grange)	..	..	..	July 28	Sept. 12	47	·44	Aug. 19	Sept. 8	21	·07
Warwick 1	Warwick Castle Gardens	..	..	..	10.xii.'39	Jan. 25	47	·43	..	..	..	..
		..	..	..	..	..	..	..	May 30	June 20	22	·03
		Aug. 22	Sept. 6	16	July 27	Sept. 15	51	·44	Aug. 10	Sept. 11	33	·06
Leicester 4	Loughborough (Nanpantan Res.)	..	..	..	10.xii.'39	Jan. 25	47	·39	..	..	..	..
		Aug. 21	Sept. 8	19	July 22	Sept. 12	53	·48	Aug. 19	Sept. 11	24	·05
Nottingham ..5	Mansfield (Carr Bank)	..	..	..	10.xii.'39	Jan. 25	47	·44	..	..	..	..
		May 30	June 14	16	..	..	..	..	May 30	June 14	16	·00
		..	..	..	July 28	Sept. 12	47	·39	Aug. 21	Sept. 8	19	·03
Derbyshire ...6	Derby (The Arboretum)	..	..	..	10.xii.'39	Jan. 25	47	·38	*10.xii.'39*	*Jan. 5*	*27*	*·07*
		Aug. 22	Sept. 6	16	July 22	Sept. 12	53	·50	Aug. 11	Sept. 6	27	·10
Cheshire 2	Northwich (Hunt's Lock)	..	..	..	10.xii.'39	Jan. 23	45	·38	28.xii.'39	Jan. 17	21	·09

Table 3c Droughts and Dry Spells in 1940—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Cheshire 2	Northwich (Hunt's Lock)—(*con.*)	..	..	..	..	..	..	..	May 26	June 9	15	·02
North Lancs. .5	Blackpool (Stanley Park)	..	..	..	11.xii.'39	Jan. 23	44	·38	28.xii.'39	Jan. 18	22	·08
Yorks. W.R. ..8	Wakefield (Clarence Park).....	..	..	..	10.xii.'39	Jan. 15	37	·32	..	..	..	..
		..	..	..	May 8	June 20	44	·41	..	..	..	..
Yorks. E.R. ..3	Hull (Pearson Park)	..	..	..	..	..	..	..	Apr. 8	May 13	16	·05
		May 30	June 15	17	..	..	..	..	May 29	June 19	22	·03
		..	..	..	..	..	..	..	Aug. 23	Sept. 11	20	·09
Yorks, N.R. ..2	Felixkirk (Mount St. John) ...	..	..	..	10.xii.'39	Jan. 14	36	·21	*10.xii.'39*	*Jan. 5*	*27*	*·11*
North'land ...6	Ilderton (Lilburn Tower Gdns.)	..	..	..	..	..	..	..	May 8	May 23	16	·12
		..	..	..	June 1	June 30	30	·27	June 1	June 20	20	·03
Cumberland ..1	Geltsdale	..	..	..	10.xii.'39	Jan. 23	45	·45	..	..	..	..
		..	..	..	..	..	..	..	May 6	May 21	16	·04
Cumberland ..2	Keswick (High Hill)	..	..	..	10.xii.'39	Jan. 17	39	·23	*11.xii.'39*	*Jan. 6*	*27*	*·02*
		May 8	May 22	15	..	..	..	..	May 8	May 22	15	·00
		June 1	June 20	20	..	..	..	..	May 29	June 20	23	·03
Cumberland ..3	Ravenglass (The Grove)	..	..	..	10.xii.'39	Jan. 23	45	·44	*11.xii.'39*	*Jan. 4*	*25*	*·02*
		Jan. 8	Jan. 23	16	..	..	..	..	Jan. 7	Jan. 23	17	·01
		May 31	June 20	21	..	..	..	..	May 31	June 20	21	·00
Glamorgan ...6	Treherbert (Tyn-y-waun)	..	..	..	..	..	..	..	May 28	June 20	24	·06
		..	..	..	..	..	..	..	Aug. 22	Sept. 8	18	·09
Pembroke 4	St. Ann's Head (C.Guard Stn.)	..	..	..	..	..	..	..	May 1	May 20	20	·04
		..	..	..	July 21	Sept. 14	56	·56	Aug. 10	Aug. 25	16	·04
SCOTLAND												
Wigtown 3	Port William (Monreith)	*14.xii.'39*	*Jan. 5*	*23*	..	..	..	..	*14.xii.'39*	*Jan. 5*	*23*	*·00*
		Jan. 8	Jan. 22	15	..	..	..	..	Jan. 8	Jan. 22	15	·00
Kirkcudbright .5	Lochrutton (Dumfries W.W.) .	..	..	..	..	..	..	..	May 30	June 20	22	·03
Stirling 1	Falkirk (Westbank)	..	..	..	..	..	..	..	May 1	May 15	15	·04
Fifeshire 3	Leuchars (Airfield)	..	..	..	June 1	July 1	31	·26	..	..	..	..
Perthshire ...11	Aberfeldy (Dall Avon)	..	..	..	..	..	..	..	*10.xii.'39*	*Jan. 5*	*27*	*·10*
		..	..	..	..	..	..	..	Jan. 8	Jan. 25	18	·08
		..	..	..	Apr. 25	May 24	30	·28	..	..	..	..
		..	..	..	June 1	July 1	31	·23	..	..	..	..
Ross & Crom. 7	Ullapool	Jan. 21	Feb. 6	17	..	..	..	..	Jan. 21	Feb. 6	17	·00
NORTHERN IRELAND												
Co. Armagh ..5	Armagh Observatory	Jan. 7	Jan. 22	16	15.xii.'39	Jan. 22	39	·32	Jan. 7	Jan. 22	16	·00

Table 3c Droughts and Dry Spells in 1941

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
ENGLAND AND WALES				days			days	in.			days	in.
London 2	St. Pancras (Camden Square) .	..	..	..	Apr. 21	May 21	31	·27	..	..	..	..
		June 13	July 11	29	June 10	July 11	32	·14	June 11	July 11	31	·02
		Aug. 30	Sept. 27	29	Aug. 24	Sept. 27	35	·30	Aug. 30	Sept. 27	29	·00
		..	..	..	..	..	..	..	Oct. 17	Nov. 5	20	·09
		..	..	..	..	..	..	..	Dec. 15	Dec. 31	17	·07
Kent 1	Tenterden (Ashenden)	June 13	July 11	29	June 10	July 13	34	·09	June 10	July 11	32	·04
		Aug. 28	Sept. 13	17	Aug. 24	Oct. 8	46	·43	Aug. 26	Sept. 27	33	·06
Sussex 3	Worthing (Beach House Pk.) ..	..		..	Apr. 6	May 21	46	·43	May 3	May 21	19	·07
		June 14	July 11	28	June 10	July 11	32	·11	June 14	July 11	28	·00
		Sept. 11	Sept. 27	17	Aug. 28	Oct. 8	42	·42	Sept. 6	Sept. 27	22	·02
		..	..	..	..	..	..	..	Oct. 18	Nov. 5	19	·08
		..	..	..	..	..	..	..	Dec. 15	Dec. 31	17	·04
Hampshire ...1	Ventnor (Royal National Hos.)	..	..	..	..	..	..	..	Mar. 8	Mar. 24	17	·04
		June 13	July 10	28	June 9	July 11	33	·26	June 13	July 10	28	·00
		Sept. 7	Sept. 26	20	Sept. 6	Oct. 8	33	·28	Sept. 7	Sept. 26	20	·00
Hampshire ...7	Selborne (The Wakes)	..	..	..	Apr. 21	May 21	31	·31	..	..	..	..
		June 11	July 2	22	June 10	July 11	32	·08	June 11	July 11	31	·04
		..	..	..	Aug. 30	Oct. 8	40	·38	Sept. 10	Sept. 27	18	·05
Hertfordshire .3	Royston (Therfield Rectory) ..	..	..	..	..	..	..	..	Apr. 3	Apr. 17	15	·04
		..	..	..	..	..	..	..	May 2	May 17	16	·02
		..	..	..	..	..	..	..	June 11	July 17	27	·04
		..	..	..	Aug. 25	Sept. 27	31	·28	Aug. 30	Sept. 13	15	·01
Oxford 3	Oxford (Radcliffe Met. Stn.) ..	June 10	July 10	31	June 10	July 10	31	·00	June 10	July 10	31	·00
		Sept. 6	Sept. 26	21	Aug. 25	Sept. 27	34	·32	Sept. 6	Sept. 27	22	·02
Northants 4	Wellingborough (Swanspool) ..	..	..	..	..	..	..	..	May 2	May 18	17	·02
		June 18	July 7	20	June 10	July 12	33	·30	June 11	July 7	27	·01
		Aug. 28	Sept. 25	29	Aug. 25	Sept. 26	33	·16	Aug. 28	Sept. 26	30	·02
Cambridge ...2	Cambridge (Botanic Gdns.) ...	..	..	..	..	..	..	..	May 2	May 17	16	·01
		June 11	July 2	22	..	..	..	..	June 10	July 7	28	·05
		..	..	..	Aug. 24	Sept. 27	35	·34	Aug. 28	Sept. 27	31	·05
Essex 3	Shoeburyness	..	..	..	..	..	..	..	May 3	May 17	15	·01
		June 11	July 2	22	June 11	July 17	37	·34	June 11	July 13	33	·02
		..	..	..	Aug. 30	Oct. 8	40	·39	..	..	..	..
Suffolk 4	Lowestoft (Secondary School) .	..	..	..	..	..	..	..	May 2	May 17	16	·01
		June 15	June 30	16	June 10	July 17	38	·38	June 13	July 2	20	·04
		..	..	..	Aug. 24	Sept. 25	33	·31	Aug. 24	Sept. 13	21	·15

Table 3c Droughts and Dry Spells in 1941—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Norfolk.....3	Hunstanton	..	..	..	Apr. 15	May 17	33	·24	Apr. 15	Apr. 30	16	·06
		..	..	..	June 15	July 13	29	·29	..	..	..	..
		..	..	..	Aug. 24	Sept. 27	35	·35	..	..	..	..
		..	..	..	Nov. 29	Dec. 31	33	·33	..	..	..	..
Norfolk.....4	Thetford Waterworks	..	..	..	..	..	..	..	May 2	May 16	15	·02
		June 15	June 29	15	..	..	..	..	June 13	June 29	17	·02
		..	..	..	Aug. 30	Sept. 27	29	·21	..	..	..	..
Wiltshire 3	Larkhill (School of Artillery) ..	..	..	..	19.xii.'40	Jan. 16	29	·28	31.xii.'40	Jan. 16	17	·09
		..	..	..	Apr. 21	May 21	31	·27	..	..	..	..
		June 11	July 10	30	June 10	July 12	33	·20	June 10	July 10	31	·03
		Sept. 11	Sept. 26	16	..	..	..	..	Sept. 6	Sept. 26	21	·01
Dorsetshire....3	Poole	Mar. 8	Mar. 23	16	..	..	..	..	Mar. 8	Mar. 24	17	·01
		..	..	..	..	..	..	..	Apr. 3	Apr. 17	15	·05
		May 3	May 20	18	..	..	..	..	May 3	May 20	18	·00
		June 10	July 10	31	June 9	July 10	32	·04	June 10	July 10	31	·00
		Sept. 7	Sept. 27	21	Sept. 7	Oct. 9	33	·21	Sept. 7	Sept. 27	21	·00
S. Devon 4	Holne (Church Park Cottage)..	June 15	July 6	22	June 12	July 13	32	·28	June 15	July 12	28	·02
		Sept. 4	Sept. 20	17	..	..	..	..	Sept. 2	Sept. 26	25	·05
N. Devon 2	Barnstaple (N. Dev. Athenaeum)	May 3	May 20	18	Apr. 20	May 20	31	·16	May 3	May 20	18	·00
		..	..	..	June 12	July 12	31	·12	June 15	July 12	28	·02
		Sept. 3	Sept. 26	24	Aug. 28	Oct. 7	41	·36	Sept. 3	Sept. 26	24	·00
N. Devon 3	Okehampton (Uplands)	May 4	May 18	15	Apr. 20	May 20	31	·31	May 4	May 20	17	·02
		..	..	..	June 10	July 12	33	·29	June 15	July 12	18	·01
		Sept. 8	Sept. 26	19	Sept. 2	Sept. 30	29	·29	Sept. 2	Sept. 26	25	·03
Cornwall.....2	St. Austell (Trevarna).....	..	..	..	..	..	..	..	May 1	May 17	17	·01
		..	..	..	June 12	July 12	31	·15	June 15	July 12	28	·06
		Sept 3	Sept. 23	21	..	..	..	..	Sept. 2	Sept. 23	22	·01
Cornwall.....4	Scilly (St. Mary's C.G.Stn.) ...	..	..	..	..	..	..	..	Aug. 30	Sept. 25	27	·08
Somerset 1	Bath (Henrietta Park)	..	..	..	Apr. 20	May 21	32	·27	May 3	May 21	19	·07
		June 15	July 2	18	June 10	July 12	33	·10	June 10	July 10	31	·04
		Sept. 6	Sept. 26	21	..	..	..	..	Sept. 6	Sept. 26	21	·00
Somerset 3	Angersleigh (Leigh Court)	May 3	May 18	16	..	..	..	..	May 3	May 20	18	·03
		June 12	July 12	31	June 10	July 12	33	·18	June 12	July 12	31	·00
		Sept. 7	Sept. 26	20	Aug. 29	Sept. 26	29	·23	Sept. 2	Sept. 26	25	·04
Hereford 1	Ross-on-Wye	..	..	..	Apr. 19	May 20	32	·30	May 3	May 18	16	·01
		June 10	July 10	31	June 10	July 10	31	·00	June 10	July 10	31	·00

Table 3c Droughts and Dry Spells in 1941—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Hereford 1	Ross-on-Wye—(*con.*)	Sept. 6	Sept. 26	21	..	..	..	..	Sept. 6	Sept. 26	21	·00
Shropshire 3	Bishop's Castle (The Vicarage)	June 11	June 29	19	June 10	July 11	32	·27	June 10	July 10	31	·05
		Sept. 6	Sept. 26	21	..	..	..	..	Sept. 6	Sept. 26	21	·00
Shropshire 4	Shifnal (Hatton Grange)	..	..	..	Apr. 17	May 18	32	·28	Apr. 21	May 18	28	·05
		June 10	July 10	31	June 10	July 11	32	·11	June 10	July 10	31	·00
		..	..	..	Aug. 30	Sept. 27	29	·29	..	..	..	..
Warwick 1	Warwick Castle Gardens	June 11	July 2	22	June 10	July 10	31	·09	June 11	July 10	30	·01
		..	..	..	Sept. 6	Oct. 7	32	·21	Sept. 6	Sept. 27	22	·02
Leicester 4	Loughborough(Nanpantan Res.)	June 14	July 11	28	June 10	July 11	32	·02	June 10	July 11	32	·02
		..	..	..	Aug. 28	Sept. 27	31	·16	Aug. 30	Sept. 27	29	·05
Lincoln 3	Horncastle	..	..	..	Apr. 15	May 17	33	·29	Apr. 19	May 13	25	·14
		June 18	July 7	20	May 30	July 13	45	·45	June 14	July 7	24	·03
		..	..	..	Aug. 28	Sept. 27	31	·24	..	..	..	..
Nottingham ..5	Mansfield (Carr Bank)	Apr. 28	May 13	16	Apr. 6	May 17	42	·42	Apr. 19	May 13	25	·06
		June 14	July 11	28	May 30	July 11	43	·31	June 14	July 11	28	·00
		..	..	..	Aug. 28	Sept. 26	30	·19	Sept. 12	Sept. 26	15	·03
		..	..	..	..	..	..	..	Dec. 15	Dec. 31	17	·02
Derbyshire ...6	Derby (The Arboretum)	..	..	..	Apr. 20	May 18	29	·26	..	..	..	..
		June 19	July 11	23	June 10	July 11	32	·07	June 19	July 11	23	·00
		..	..	..	Aug. 30	Sept. 29	31	·21	Aug. 30	Sept. 27	29	·04
Cheshire 2	Northwich (Hunt's Lock)	Apr. 21	May 9	19	Apr. 20	May 18	29	·25	Apr. 21	May 9	19	·00
		..	..	..	June 8	July 11	34	·11	June 8	July 2	25	·05
		..	..	..	Aug. 28	Sept. 27	31	·27	..	..	..	..
North Lancs. .5	Blackpool (Stanley Park)	Apr. 20	May 13	24	Apr. 18	May 20	33	·25	Apr. 20	May 13	24	·00
		..	..	..	May 30	July 5	37	·35	June 9	July 1	23	·10
		..	..	..	..	..	..	..	Sept. 2	Sept. 26	25	·03
Yorks. W.R. ..8	Wakefield (Clarence Park).....	..	..	..	Apr. 5	May 20	46	·44	Apr. 20	May 13	24	·14
		..	..	..	May 30	July 14	46	·42	May 30	June 21	23	·05
		..	..	..	..	..	..	..	June 23	July 11	19	·01
Yorks. E.R. ..3	Hull (Pearson Park)	..	..	..	Apr. 16	May 18	33	·32	..	..	..	..
		June 15	July 10	26	May 30	July 11	43	·29	June 14	July 11	28	·06
		..	..	..	..	..	..	..	Dec. 15	Dec. 31	17	·05
Yorks. N.R. ..2	Felixkirk (Mount St. John) ...	..	..	..	Apr. 12	May 23	42	·41	Apr. 12	May 18	37	·19
Yorks, N.R. ..5	Scarborough	..	..	..	Apr. 6	May 12	37	·37	Apr. 20	May 7	18	·05
		..	..	..	June 14	July 13	30	·26	June 23	July 13	21	·04
		..	..	..	Aug. 30	Sept. 27	29	·23	..	..	..	..

Table 3c Droughts and Dry Spells in 1941—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
North'land ...3	Newcastle (Leazes Park)	..	..	..	..	..	..	..	Mar. 10	Mar. 24	15	·04
		..	..	..	Apr. 6	May 20	45	·39	..	..	..	..
		..	..	..	..	..	..	..	May 30	June 13	15	·03
		..	..	..	June 23	July 24	32	·24	..	..	..	..
		..	..	..	Aug. 29	Sept. 27	30	·27	..	..	..	..
		..	..	..	Nov. 23	Dec. 31	39	·33	Dec. 13	Dec. 31	19	·06
North'land ...6	Ilderton (Lilburn Tower Gdns.)	..	..	..	..	..	..	..	Apr. 22	May 12	21	·13
		..	..	..	May 27	July 12	47	·44	May 29	June 12	15	·06
		..	..	..	..	..	..	..	June 23	July 12	20	·02
Cumberland ..1	Geltsdale	Apr. 20	May 7	18	..	..	..	..	Apr. 20	May 8	19	·01
Cumberland ..2	Keswick (High Hill)	Apr. 20	May 9	20	Apr. 20	May 20	31	·29	Apr. 20	May 9	20	·00
		..	..	..	..	..	..	..	Sept. 11	Sept. 25	15	·01
Cumberland ..3	Ravenglass (The Grove)	..	..	..	..	..	..	..	31.xii.'40	Jan. 19	20	·05
		Mar. 7	Mar. 21	15	..	..	..	..	Mar. 6	Mar. 21	16	·03
		Apr. 21	May 12	22	..	..	..	..	Apr. 20	May 13	24	·04
		Sept. 2	Sept. 16	15	..	..	..	..	Sept. 2	Sept. 16	15	·00
Glamorgan ...6	Treherbert (Tyn-y-waun)	..	..	..	Apr. 20	May 20	31	·22	May 3	May 20	18	·05
		..	..	..	..	..	..	..	June 15	July 2	18	·03
		Sept. 6	Sept. 26	21	Aug. 29	Sept. 26	29	·27	Aug. 30	Sept. 26	28	·05
Carmarthen ...2	Llanddeusant (Pontcrynfe)	May 3	May 19	17	Apr. 20	May 20	31	·27	Apr. 20	May 19	30	·06
		..	..	..	June 10	July 11	32	·27	June 10	June 24	15	·02
		..	..	..	Aug. 28	Sept. 26	30	·28	Sept. 2	Sept. 26	25	·04
Pembroke 4	St. Ann's Head	May 3	May 18	16	Apr. 20	May 20	31	·17	May 3	May 18	16	·00
		..	..	..	June 12	July 12	31	·31	June 23	July 9	17	·02
		..	..	..	Aug. 28	Sept. 25	29	·20	Sept. 2	Sept. 25	24	·05
Cardigan.....2	Aberayron (Ciliau Aeron)	May 3	May 17	15	Apr. 20	May 18	29	·26	Apr. 21	May 17	27	·04
		..	..	..	June 10	July 11	32	·26	June 10	July 2	23	·04
		..	..	..	..	..	..	..	Sept. 6	Sept. 25	20	·05
Radnor 1	Birmingham W.W. (Tyrmynydd)	..	..	..	June 10	July 11	32	·24	June 15	July 10	26	·04
		..	..	..	..	..	..	..	Sept. 11	Sept. 26	16	·03
Denbigh 2	Denbigh (Garn).....	Apr. 21	May 13	23	Apr. 18	May 18	31	·28	Apr. 21	May 13	23	·00
		June 10	June 26	17	June 9	July 11	33	·12	June 10	July 11	32	·06
Anglesey	Llanerchymedd (Ll'diarth Esgob)	Apr. 20	May 20	31	Apr. 15	May 20	36	·35	Apr. 20	May 20	31	·00
		..	..	..	..	..	..	..	June 10	July 2	23	·06
		..	..	..	Aug. 28	Sept. 25	29	·28	..	..	..	..
Isle of Man	Douglas (Borough Cemetery) .	Apr. 20	May 11	22	Apr. 18	May 20	33	·20	Apr. 20	May 20	31	·07

Table 3c Droughts and Dry Spells in 1941—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
SCOTLAND				days			days	in.			days	in.
Kirkcudbright .5	Lochrutton (Dumfries W.W.) .	..	..	..	..	..	..	..	31.xii.'40	Jan. 20	21	·03
		..	..	..	..	..	..	..	Mar. 6	Mar. 21	16	·03
		..	..	..	April 22	May 20	29	·15	April 22	May 8	17	·01
Peebleshire 2	Stobo Castle	..	..	..	..	..	..	..	Mar. 9	Mar. 23	15	·01
		..	..	..	..	..	..	..	April 20	May 8	19	·06
		..	..	..	..	..	..	..	Sept. 11	Sept. 25	15	·04
Berwickshire ..4	Marchmont House	..	..	..	..	..	..	..	Mar. 10	Mar. 24	15	·02
		..	..	..	..	..	..	..	April 28	May 12	15	·08
		..	..	..	..	..	..	..	May 29	June 21	24	·06
		..	..	..	Aug. 30	Sept. 27	29	·28	..	..	..	..
Lanarkshire ...5	Strathaven (Dungavel)	April 28	May 14	17	April 18	May 20	33	·28	April 20	May 14	25	·01
		..	..	..	..	..	..	..	May 28	June 12	16	·03
Ayrshire 8	Colmonel (Knockdolian).....	..	..	..	..	..	..	..	Mar. 6	Mar. 20	15	·04
		April 28	May 13	16	April 20	May 21	32	·31	April 20	May 16	27	·06
Renfrewshire ..3	Greenock (Prospect Hill).....	April 21	May 12	22	April 21	May 20	30	·28	April 21	May 12	22	·00
		..	..	..	..	..	..	..	May 28	June 12	16	·02
		..	..	..	..	..	..	..	Sept. 10	Sept. 25	16	·07
		..	..	..	..	..	..	..	Oct. 21	Nov. 4	15	·03
Stirlingshire ...1	Falkirk (Westbank).....	..	..	..	..	..	..	..	April 20	May 8	19	·06
		..	..	..	..	..	..	..	May 27	June 11	16	·04
		..	..	..	..	..	..	..	Sept. 8	Sept. 24	17	·03
Bute.....3	Dougarie Lodge	..	..	..	..	..	..	..	31.xii.'40	Jan. 20	21	·06
		April 21	May 11	21	April 21	May 20	30	·26	April 21	May 16	26	·10
		..	..	..	..	..	..	..	May 28	June 12	16	·03
Argyllshire 8	Lochgilphead (Poltalloch)	..	..	..	31.xii.'40	Feb. 3	35	·29	..	..	..	..
		April 22	May 12	21	April 21	May 19	29	·26	April 22	May 12	21	·00
		May 29	June 12	15	..	..	..	..	May 28	June 12	16	·01
Argyllshire ...14	Islay (Eallabus)	April 23	May 11	19	..	..	..	..	April 21	May 11	21	·01
Argyllshire ...14	Tiree	..	..	..	..	..	..	..	Mar. 3	Mar. 17	15	·07
		April 21	May 11	21	April 20	May 20	31	·27	April 20	May 14	25	·03
		May 28	June 12	16	..	..	..	..	May 27	June 12	17	·02
Fifeshire 3	Leuchars (Airfield)	..	..	..	..	..	..	..	Mar. 9	Mar. 24	16	·05
		..	..	..	..	..	..	..	May 27	June 13	18	·08
		..	..	..	..	..	..	..	Dec. 16	Dec. 31	16	·04
Perthshire 11	Aberfeldy (Dall Avon).....	..	..	..	..	..	..	..	31.xii.'40	Jan. 17	18	·06
		..	..	..	..	..	..	..	Mar. 6	Mar. 24	19	·02

Table 3c Droughts and Dry Spells in 1941—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lateds	Rain
				days			days	in.			days	in.
Perthshire....11	Aberfeldy (Dall Avon)—(*con.*)	May 29	June 12	15	..	..	..	..	May 27	June 12	17	·03
		..	..	..	Aug. 28	Sept. 25	29	·21	Aug. 29	Sept. 25	28	·12
		..	..	..	..	..	..	..	Dec. 16	Dec. 31	16	·05
Aberdeenshire .1	Balmoral Castle Gardens.....	May 27	June 10	15	May 27	July 1	36	·27	May 27	June 12	17	·02
Aberdeenshire .2	Aberdeen Observatory.....	..	..	..	..	..	..	..	May 27	June 12	17	·06
Aberdeenshire .4	Peterhead (Forehill Works)....	..	..	..	..	..	..	..	May 27	June 11	16	·05
		..	..	..	..	..	..	..	Sept. 14	Sept. 28	15	·03
Morayshire....2	Fochabers (Gordon Castle)....	..	..	..	..	..	..	..	April 28	May 12	15	·11
		May 28	June 12	16	May 24	June 21	29	·29	May 27	June 12	17	·02
Inverness 3	Cluny Castle	April 28	May 12	15	..	..	..	..	April 28	May 12	15	·00
		May 28	June 11	15	.. ..	..	..	..	May 28	June 12	16	·02
Inverness 16	Fort William (The Factory) ...	..	..	..	..	..	..	..	April 28	May 12	15	·02
		..	..	..	..	..	..	..	May 28	June 12	16	·03
Inverness 18	Skye (Portree)	April 20	May 8	19	..	..	..	..	April 20	May 10	21	·03
		..	..	..	..	..	..	..	May 27	June 10	15	·01
Ross and Cromarty 3	Fortrose	..	..	..	May 27	July 1	36	·30	May 27	June 12	17	·02
Ross and Cromarty 7	Ullapool.....	..	..	..	..	..	..	..	Mar. 5	Mar. 19	15	·04
		April 22	May 7	16	..	..	..	..	April 18	May 17	20	·02
		..	..	..	..	..	..	..	May 26	June 9	15	·02
Ross and Cromarty 10	Stornoway (C. G. Lookout) ...	..	..	..	..	..	..	..	April 22	May 8	17	·02
		May 27	June 10	15	..	..	..	..	May 27	June 10	15	·00
Sutherland 1	Lairg	..	..	..	..	..	..	..	May 27	June 11	16	·02
Sutherland 5	Loch More (Achfary).....	..	..	..	..	..	..	..	May 26	June 9	15	·05
Caithness 3	Thurso (Buckies).....	..	..	..	..	..	..	..	May 27	June 10	15	·03
NORTHERN IRELAND												
Co. Fermanagh 1	Newtownbutler (Crom Castle) .	..	..	..	..	..	..	..	30.xii.'40	Jan. 17	19	·09
		April 22	May 10	19	..	..	..	..	April 21	May 10	20	·02
Co. Armagh...5	Armagh Observatory	..	..	..	..	..	..	..	30.xii.'40	Jan. 18	21	·15
		..	..	..	..	..	..	..	April 21	May 15	25	·05
Co. Down 2	Seaforde.....	April 21	May 10	20	April 21	May 20	30	·24	April 21	May 16	26	·02
		..	..	..	..	..	..	..	Aug. 30	Sept. 24	26	·10
Co. Antrim ...5	Ballymena (Harryville).....	April 22	May 10	19	..	..	..	..	April 21	May 11	21	·03
		..	..	..	..	..	..	..	May 28	June 12	16	·03
		..	..	..	..	..	..	..	Sept. 11	Sept. 25	15	·06
Co. L'derry ...5	Londonderry (Creggan Res.) ..	..	..	..	..	..	..	..	April 21	May 10	20	·04
Co. Tyrone....3	Omagh (Edenfel).....	..	..	..	..	..	..	..	April 21	May 10	20	·01
		..	..	..	..	..	..	..	Aug. 29	Sept. 13	16	·04

Table 3c Droughts and Dry Spells in 1942

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
ENGLAND AND WALES				days			days	in.			days	in.
London.....2	St. Pancras (Camden Square)..	..	..	..	..	..	..	..	*15.xii.'41*	*Jan. 2*	*19*	*·07*
		Feb. 13	Mar. 2	18	..	..	..	..	Feb. 6	Mar. 2	25	·05
		April 10	May 9	30	April 7	May 9	33	·26	April 10	May 9	30	·00
		..	..	..	June 1	July 8	38	·38	June 14	June 29	16	·02
		..	..	..	..	..	..	..	Sept. 4	Sept. 19	16	·03
		..	..	..	..	..	..	..	Nov. 8	Nov. 30	23	·09
Kent 1	Tenterden (Ashenden)	..	..	..	Feb. 3	Mar. 3	29	·23	Feb. 4	Mar. 3	28	·07
		April 10	May 9	30	April 10	May 9	30	·00	April 10	May 9	30	·00
		June 13	July 6	24	May 31	July 8	39	·33	June 13	July 6	24	·00
		..	..	..	..	..	..	..	Sept. 4	Sept. 19	16	·03
		..	..	..	..	..	..	..	Nov. 8	Nov. 22	15	·02
Sussex 3	Worthing (Beach House Park) .	..	..	..	..	..	..	..	*15.xii.'41*	*Jan. 2*	*19*	*·04*
		Feb. 14	Feb. 28	15	Feb. 2	Mar. 2	29	·20	Feb. 4	Feb. 28	25	·02
		April 10	May 9	30	April 7	May 9	33	·33	April 10	May 9	30	·00
		June 17	July 5	19	May 27	July 9	44	·44	June 12	July 8	27	·06
		..	..	..	..	..	..	..	Sept. 4	Sept. 19	16	·04
		Nov. 8	Nov. 30	23	..	..	..	..	Nov. 7	Nov. 30	24	·01
Hampshire 1	Ventnor (Royal National Hos.)	Feb. 11	Mar. 2	20	Feb. 2	Mar. 2	29	·05	Feb. 2	Mar. 2	29	·05
		April 10	May 9	30	April 9	May 9	31	·13	April 10	May 9	30	00
		June 13	July 2	20		..	..	..	June 12	July 8	27	·10
		..	..	..	..	..	..	..	Nov. 13	Dec. 2	20	·03
Hampshire 7	Selborne (The Wakes)	..	..	..	..	..	..	..	Feb. 13	Mar. 2	18	·02
		April 10	May 9	30	April 10	May 9	30	·00	April 10	May 9	30	·00
		June 17	July 2	16	..	..	..	..	June 16	July 2	17	·03
		..	..	..	..	..	..	..	Nov. 7	Nov. 26	20	·12
Hertfordshire..3	Royston (Therfield Rectory) ..	..	..	..	..	..	..	..	Feb. 4	Mar. 2	27	·11
		April 10	May 9	30	April 7	May 9	33	·26	April 10	May 9	30	·00
		June 17	July 2	16	..	..	..	..	June 15	July 6	22	·09
Oxford 3	Oxford (Radcliffe Met. Stn.)...	Feb. 13	Mar. 2	18	..	..	..	..	Feb. 9	Mar. 2	22	·03
		April 24	May 9	16	April 9	May 9	31	·21	April 24	May 9	16	·00
		June 14	July 1	18	May 30	July 6	38	·38	June 14	July 2	19	·01
		..	..	..	..	..	..	..	Sept. 4	Sept. 18	15	·02
Northants.....4	Wellingborough (Swanspool) ..	..	..	..	..	..	..	..	Feb. 5	Mar. 2	26	·15
		April 24	May 9	16	April 7	May 9	33	·19	April 24	May 9	16	·00
		..	..	..	June 1	July 6	36	·30	June 15	July 3	19	·02
		..	..	..	..	..	..	..	Nov. 6	Nov. 23	18	·03

Table 3c Droughts and Dry Spells in 1942—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Cambridgeshire 2	Cambridge (Botanic Gardens) .	..	..	..	..	..	..	..	Feb. 13	Mar. 2	18	·02
		April 10	May 6	27	April 7	May 9	33	·25	April 10	May 9	30	·03
		June 16	July 6	21	..	..	..	..	June 16	July 6	21	·00
		..	..	..	..	..	..	..	Sept. 4	Sept. 19	16	·03
		..	..	..	..	..	..	..	Nov. 8	Nov. 24	17	·04
Essex 3	Shoeburyness	..	..	..	..	..	..	..	Jan. 5	Jan. 22	18	·03
		..	..	..	..	..	..	..	Feb. 4	Mar. 2	27	·09
		April 10	May 9	30	April 7	May 9	33	·26	April 10	May 9	30	·00
		June 17	July 6	20	May 28	July 9	43	·41	May 28	June 11	15	·03
									June 17	July 9	23	·05
		..	..	..	..	..	..	..	Nov. 8	Nov. 26	19	·12
Suffolk 4	Lowestoft (Secondary School) .	April 10	May 9	30	April 5	May 22	48	·48	April 10	May 9	30	·00
		..	..	..	..	..	..	..	Aug. 16	Aug. 30	15	·04
Norfolk 3	Hunstanton	..	..	..	*29.xi.'41*	*Jan. 2*	*35*	*·33*	..	..	..	..
		..	..	..	..	..	..	..	Feb. 13	Mar. 3	19	·06
		..	..	..	..	..	..	..	Mar. 15	Mar. 29	15	·02
		April 10	May 9	30	April 4	May 9	36	·25	April 10	May 9	30	·00
		..	..	..	..	..	..	..	Aug. 9	Aug. 24	16	·03
Norfolk 4	Thetford Waterworks	..	..	..	..	..	..	..	Feb. 11	Mar. 2	20	·06
		April 10	May 9	30	April 5	May 9	35	·31	April 9	May 9	31	·01
		..	..	..	..	..	..	..	June 17	July 6	20	·02
Wiltshire 3	Larkhill (School of Artillery) ..	Feb. 13	Mar. 2	18	Feb. 2	Mar. 2	29	·11	Feb. 4	Mar. 2	27	·02
		April 10	May 9	30	April 9	May 9	31	·17	April 10	May 9	30	·00
		June 16	July 2	17	..	..	..	..	June 16	July 2	17	·00
Dorsetshire 3	Poole	Feb. 11	Mar. 2	20	Feb. 2	Mar. 2	29	·03	Feb. 2	Mar. 2	29	·03
		April 10	May 9	30	April 9	May 9	31	·17	April 10	May 9	30	·00
		June 17	July 1	15	..	..	..	..	June 17	July 2	16	·02
		..	..	..	Nov. 7	Dec. 6	30	·29	Nov. 14	Nov. 30	17	·01
S. Devon 4	Holne (Church Park Cottage)..	Feb. 13	Mar. 2	18	..	..	..	..	Feb. 13	Mar. 2	18	·00
		..	..	..	April 10	May 8	29	·22	..	..	..	..
		June 17	July 1	15	..	..	..	..	June 15	July 1	17	·03
N. Devon 2	Barnstaple (N. Dev. Athenaeum)	Feb. 11	Mar. 2	20	Feb. 1	Mar. 2	30	·24	Feb. 7	Mar. 2	24	·01
		..	..	..	April 9	May 9	31	·29	April 14	May 9	26	·02
		June 16	July 2	17	May 29	July 2	35	·31	June 13	July 2	20	·02
		Nov. 13	Nov. 27	15	..	..	..	..	Nov. 12	Nov. 29	18	·04
N. Devon 3	Okehampton (Uplands)	Feb. 13	Mar. 2	18	..	..	..	..	Feb. 13	Mar. 2	18	·00

Table 3c Droughts and Dry Spells in 1942—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
N. Devon 3	Okehampton (Uplands)—(*con.*)	June 18	July 2	15	..	..	..	..	June 18	July 2	15	·00
		..	..	..	..	..	..	..	Nov. 13	Nov. 27	15	·08
Cornwall.....2	St. Austell (Trevarna).....	..	..	..	April 10	May 8	29	·29	..	..	..	..
		..	..	..	..	..	..	..	June 15	July 2	18	·02
		..	..	..	..	..	..	..	Nov. 13	Nov. 28	16	·02
Cornwall.....4	Tresco Abbey	..	..	..	..	..	..	..	Feb. 13	Feb. 27	15	·03
		..	..	..	..	..	..	..	June 17	July 2	16	·02
Somerset 1	Bath (Henrietta Park)	..	..	..	Feb. 2	Mar. 2	29	·19	Feb. 4	Mar. 2	27	·06
		April 24	May 9	16	April 9	May 9	31	·27	April 24	May 9	16	·00
		June 15	July 1	17	..	..	..	..	June 13	July 2	20	·05
		..	..	..	..	..	..	..	Nov. 13	Nov. 30	18	·03
Somerset 3	Angersleigh (Leigh Court)	..	..	..	Feb. 1	Mar. 2	30	·21	Feb. 7	Mar. 2	24	·03
		April 24	May 9	16	April 10	May 9	30	·12	April 24	May 9	16	·00
		June 16	July 2	17	..	..	..	..	June 13	July 2	20	·05
		..	..	..	..	..	..	..	Nov. 13	Nov. 30	18	·07
Hereford 1	Ross-on-Wye	Feb. 13	Mar. 2	18	Feb. 3	Mar. 3	29	·22	Feb. 11	Mar. 2	20	·01
		April 24	May 9	16	April 10	May 16	37	·28	April 10	May 9	30	·04
		June 17	July 2	16	May 30	July 2	34	·28	June 13	July 2	20	·08
		..	..	..	..	..	..	..	Sept. 3	Sept. 18	16	·07
		..	..	..	..	..	..	..	Nov. 13	Nov. 30	18	·05
Shropshire 3	Bishop's Castle (The Vicarage).	..	..	..	..	..	..	..	Feb. 13	Mar. 2	18	·03
		April 10	May 9	30	April 9	May 9	31	·26	April 10	May 9	30	·00
		June 17	July 2	16	..	..	..	..	June 17	July 2	16	·00
		..	..	..	..	..	..	..	Nov. 13	Nov. 28	16	·01
Shropshire 4	Shifnal (Hatton Grange)	Feb. 13	Mar. 2	18	..	..	..	..	Feb. 13	Mar. 2	18	·00
		April 10	May 9	30	April 4	May 9	36	·36	April 8	May 9	32	·04
		June 15	July 2	18	..	..	..	..	June 15	July 2	18	·00
Warwick 1	Warwick Castle Gardens	..	..	..	..	..	..	..	Feb. 13	Mar. 2	18	·01
		April 21	May 9	19	April 9	May 9	31	·25	April 10	May 9	30	·02
		June 15	July 2	18	May 31	July 13	44	·33	June 15	July 2	18	·00
Leicester 4	Loughborough (Nanpantan Res).	..	..	..	..	..	..	..	Feb. 11	Mar. 2	20	·08
		April 10	May 9	30	April 10	May 9	30	·00	April 10	May 9	30	·00
		..	..	..	..	..	..	..	June 14	July 2	19	·04
Lincolnshire ..3	Horncastle	..	..	..	..	..	..	..	Feb. 8	Mar. 3	24	·11
		April 24	May 9	16	April 7	May 9	33	·33	April 10	May 9	30	·04
Nottingham ...5	Mansfield (Carr Bank)	..	..	..	11.xii.'41	Jan. 11	32	·31	*15.xii.'41*	*Jan. 3*	*20*	*·05*

Table 3c Droughts and Dry Spells in 1942—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Nottingham . . . 5	Mansfield (Carr Bank)—(*con.*) .	April 10	May 9	30	April 10	May 9	30	·00	April 10	May 9	30	·00
		..	..	..	..	..	..	..	June 14	July 2	19	·01
Derbyshire 6	Derby (The Arboretum)	..	..	..	..	..	..	..	Feb. 13	Mar. 2	18	·06
		April 10	May 9	30	April 10	May 9	30	·00	April 10	May 9	30	·00
		..	..	..	May 30	July 3	35	·33	June 14	July 2	19	·05
		..	..	..	..	..	..	..	Nov. 13	Nov. 30	18	·06
Cheshire 2	Northwich (Hunt's Lock)	April 24	May 9	16	April 8	May 9	32	·30	April 10	May 9	30	·01
		June 15	July 2	18	May 31	July 2	33	·24	June 14	July 2	19	·01
		..	..	..	..	..	..	..	Nov. 13	Nov. 30	18	·08
North Lancs. . 5	Blackpool (Stanley Park)	..	..	..	..	..	..	..	Feb. 4	Feb. 26	23	·11
		..	..	..	April 10	May 9	30	·18	April 24	May 9	16	·02
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·03
Yorks W.R. . . 8	Wakefield (Clarence Park)	..	..	..	April 8	May 9	32	·30	April 10	May 6	27	·05
		..	..	..	..	..	..	..	June 16	July 2	17	·05
		..	..	..	..	..	..	..	Sept. 1	Sept. 17	17	·09
		..	..	..	..	..	..	..	Nov. 13	Nov. 28	16	·03
Yorks E.R. 3	Hull (Pearson Park)	..	..	..	..	..	..	..	*15.xii.'41*	*Jan. 2*	*19*	*·06*
		..	..	..	..	..	..	..	Mar. 15	Mar. 30	16	·10
		April 21	May 9	19	April 10	May 10	31	·31	April 21	May 9	19	·00
		..	..	..	..	..	..	..	June 17	July 2	16	·01
Yorks N.R. . . . 2	Felixkirk (Mount St. John) . . .	April 20	May 10	21	April 7	May 10	34	·32	April 10	May 10	31	·01
		June 18	July 2	15	..	..	..	..	June 18	July 2	15	·00
		..	..	..	..	..	..	..	Nov. 13	Dec. 3	21	·10
Yorks N.R. . . . 5	Scarborough	April 21	May 10	20	April 7	May 10	34	·32	April 20	May 10	21	·01
		June 16	July 2	17	..	..	..	..	June 16	July 2	17	·00
		..	..	..	..	..	..	..	Oct. 1	Oct. 17	17	·10
Northumber- 3 land	Newcastle (Leazes Park)	..	..	..	*23.xi.'41*	*Jan. 2*	*41*	*·34*	*13.xii.'41*	*Jan. 2*	*21*	*·07*
		Mar. 17	Mar. 31	15	..	..	..	..	Mar. 17	Mar. 31	15	·00
		April 24	May 14	21	April 10	May 14	35	·28	April 24	May 14	21	·00
Northumber- 6 land	Ilderton (Lilburn Tower Gdns.)	April 24	May 14	21	April 8	May 14	37	·25	April 10	May 14	35	·03
Cumberland . . 1	Geltsdale	..	..	..	April 10	May 9	30	·24	April 24	May 9	16	·02
		..	..	..	..	..	..	..	June 18	July 2	15	·07
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·08
Cumberland . . 2	Keswick (Derwent Island)	..	..	..	April 10	May 14	35	·21	..	..	..	..
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·07
Cumberland . . 3	Ravenglass (The Grove)	Feb. 12	Feb. 26	15	..	..	..	..	Feb. 12	Feb. 26	15	·00

Table 3c Droughts and Dry Spells in 1942—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Cumberland ..3	Ravenglass (The Grove)—(*con.*)	April 24	May 9	16	April 10	May 14	35	·23	April 24	May 9	16	·00
		..	..	..	..	..	..	..	June 18	July 2	15	·03
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·01
Glamorgan ...6	Treherbert (Tyn-y-waun)	April 24	May 9	16	April 10	May 9	30	·13	April 24	May 9	16	·00
		..	..	..	..	..	..	..	June 15	July 1	17	·01
Carmarthen ...2	Llanddeusant (Pontcrynfe)	Feb. 12	Feb. 26	15	..	..	..	..	Feb. 4	Feb. 26	23	·06
		April 24	May 9	16	April 9	May 9	31	·29	April 23	May 9	17	·01
		June 15	June 30	16	May 31	June 30	31	·31	June 13	June 30	18	·02
Pembroke ... 4	St. Ann's Head	Feb. 9	Mar. 2	22	Feb. 1	Mar. 2	30	·28	Feb. 7	Mar. 2	24	·02
		April 14	May 8	25	April 9	May 9	31	·20	April 14	May 9	26	·01
		June 2	June 16	15	May 28	July 2	36	·26	May 29	June 16	19	·05
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·04
Cardigan.....2	Aberystwyth (P.B.S.)	April 20	May 9	20	April 7	May 14	38	·31	April 10	May 9	30	·06
		..	..	..	..	..	..	..	Nov. 12	Nov. 30	19	·04
Radnor 1	Birmingham W.W. (Tyrmynydd)	April 24	May 9	16	..	..	..	..	April 24	May 9	16	·00
		..	..	..	..	..	..	..	June 17	July 2	16	·03
		..	..	..	..	..	..	..	Nov. 13	Nov. 27	15	·05
Denbighshire ..2	Denbigh (Garn).....	April 24	May 9	16	April 10	May 13	34	·33	April 10	May 9	30	·03
		..	..	..	..	..	..	..	June 16	July 2	17	·04
Anglesey	Llanerchymedd (Ll'diarth Es.) .	..	..	..	..	..	..	..	Feb. 12	Feb. 26	15	·03
		April 23	May 9	17	April 9	May 9	31	·29	April 23	May 9	17	·00
		..	..	..	May 28	July 2	36	·32	..	..	..	..
Isle of Man ...	Douglas (Borough Cemetery) .	..	..	..	April 9	May 9	31	·28	April 24	May 9	16	·03
SCOTLAND												
Kirkcudbright .5	Lochrutton (Dumfries W.W.) .	..	..	..	..	..	..	..	Feb. 4	Feb. 26	23	·08
		April 24	May 14	21	April 10	May 14	35	·24	April 24	May 14	21	·00
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·01
Peebleshire ...2	Stobo Castle	April 24	May 8	15	April 9	May 16	38	·32	April 23	May 14	22	·04
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·12
Berwickshire ..4	Marchmont House	..	..	..	April 9	May 14	36	·27	April 24	May 14	21	·04
		..	..	..	..	..	..	..	Nov. 11	Nov. 27	17	·07
Lanarkshire ...5	Strathaven (Dungavel)	April 24	May 14	21	April 10	May 16	37	·21	April 24	May 14	21	·00
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·15
Ayrshire 8	Colmonell (Knockdolian)	April 24	May 9	16	April 9	May 14	36	·21	April 10	May 10	31	·06
Renfrewshire ..3	Greenock (Prospect Hill)	April 23	May 14	22	April 10	May 14	35	·11	April 23	May 14	22	·00
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·04

Table 3c Droughts and Dry Spells in 1942—(*continued*)

County and River Division	Station	Absolute Droughts			Partial Droughts				Dry Spells			
		Began	Ended	Lasted	Began	Ended	Lasted	Rain	Began	Ended	Lasted	Rain
				days			days	in.			days	in.
Stirlingshire ...1	Falkirk (Westbank)	April 24	May 14	21	April 11	May 14	34	·28	April 24	May 14	21	·00
		Nov. 12	Nov. 28	17	..	..	..	..	Nov. 12	Nov. 28	17	·00
Bute.....3	Dougarie Lodge	..	..	..	..	..	..	..	Feb. 10	Feb. 25	16	·07
		April 23	May 10	18	April 8	May 14	37	·30	April 10	May 10	31	·02
Argyllshire 8	Lochgilphead (Poltalloch)	April 13	May 3	21	April 10	May 14	35	·10	April 10	May 3	24	·02
Argyllshire ...14	Islay (Eallabus)	April 14	May 7	24	April 13	May 15	33	·31	April 13	May 7	25	·02
Argyllshire ...14	Mull (Gruline)	..	..	..	April 10	May 14	35	·28	April 11	May 5	25	·10
Argyllshire ...14	Tiree	..	..	..	..	..	..	..	Feb. 8	Feb. 25	18	·14
		..	..	..	April 13	May 14	32	·18	April 23	May 14	22	·02
Fifeshire 3	Leuchars (Airfield)	..	..	..	..	..	..	..	*16.xii.'41*	*Jan. 1*	*17*	*·06*
		April 24	May 8	15	April 10	May 14	35	·22	April 23	May 8	16	·04
		Nov. 12	Nov. 27	16	..	..	..	..	Nov. 12	Nov. 29	18	·02
Perthshire ...11	Aberfeldy (Dall Avon)	April 24	May 14	21	April 10	May 14	35	·31	April 23	May 14	22	·01
		..	..	..	..	..	..	..	Nov. 12	Nov. 27	16	·05
Aberdeenshire .1	Balmoral Castle Gardens.....	..	..	..	April 10	May 14	35	·27	April 23	May 14	22	·02
		..	..	..	..	..	..	..	Nov. 11	Nov. 26	16	·07
Aberdeenshire .2	Aberdeen Observatory	April 23	May 8	16	April 9	May 14	36	·19	April 23	May 14	22	·02
		..	..	..	..	..	..	..	Nov. 12	Nov. 27	16	·05
Aberdeenshire .4	Peterhead (Forehill Works) ...	..	..	..	April 9	May 17	39	·38	April 10	May 15	36	·02
Morayshire....2	Fochabers (Gordon Castle) ...	..	..	..	April 8	May 16	39	·38	..	..	..	..
Ross and Cromarty ...3	Fortrose	..	..	..	Feb. 10	Mar. 13	32	·32	Feb. 12	Feb. 26	15	·05
		..	..	..	April 9	May 14	36	·31	..	..	..	..
Sutherland 1	Lairg	..	..	..	April 7	May 5	29	·29	..	..	..	..
NORTHERN IRELAND												
Co. Fermanagh 1	Newtownbutler (Crom Castle) .	..	..	..	..	..	..	..	Feb. 6	Feb. 25	20	·16
		April 15	May 6	22	..	..	..	..	April 14	May 6	23	·01
		..	..	..	..	..	..	..	June 15	July 1	17	·02
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·08
Co. Armagh ..5	Armagh Observatory	..	..	..	April 14	May 14	31	·28	April 14	May 6	23	·06
		..	..	..	May 30	July 2	34	·32	June 8	July 1	24	·11
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·06
Co. Down 2	Seaforde	..	..	..	..	..	..	..	June 14	July 1	18	·05
		..	..	..	..	..	..	..	Nov. 12	Nov. 29	18	·07
Co. Antrim ...5	Ballymena (Harryville)	April 23	May 10	18	April 13	May 14	32	·11	April 13	May 10	28	·06
Co. L'derry ...5	Londonderry (Creggan Res.) ..	..	..	..	April 14	May 14	31	·21	April 23	May 10	18	·03
Co. Tyrone....3	Omagh (Edenfel)	..	..	..	April 14	May 15	32	·27	April 14	May 13	30	·07

4 Rain Spells and Wet Spells in 1940, 1941 and 1942

The definitions of the terms " rain spell " and " wet spell " used in this section, are analogous to those of the terms " absolute drought " and " dry spell " which are used in the previous section. Thus:—

A **rain spell** is a period of at least 15 consecutive days to each of which is credited ·01 inch of rain or more.

A **wet spell** is a period of at least 15 consecutive days to each of which is credited ·04 inch of rain or more.

In other words, a *rain spell* contains at least 15 consecutive rain-days and a *wet spell* contains at least 15 consecutive wet-days.

Table 4C contains particulars of all rain spells* and wet spells* during the above three years which were reported from the 82 selected stations of Table 2C. Stations from which no rain or wet spells were reported are omitted from Table 4C. Comparative statistics concerning the rain spells and wet spells during the three years under review are given in Tables 4A and 4B.

In 1941 there were only 43 rain spells but more than double this number (94) were recorded in 1942.

The longest rain spell was 47 days and occurred at Loch More (Achfary) in 1940, from August 12 to September 27, with a total of 20·72 inches. The largest number of rain spells recorded at any one station was in 1942 in Northern Ireland where Newtownbutler (Crom Castle) and Londonderry each had 5. Newtownbutler also had two spells in 1940 and in 1941. Other stations which had one or more rain spells in each of the three years were Holne (Church Park Cottage), Okehampton (Uplands), St. Austell (Trevarna), Geltsdale, Tyrmynydd, Lochrutton, Dougarie Lodge, Islay (Eallabus), Mull (Gruline), Fortrose, Ullapool, Loch More (Achfary) and Omagh. The maximum amount of rainfall recorded on a day during a rain spell was 3·31 inches at Treherbert (Tyn-y-waun) on December 10, 1942.

The longest wet spell during the three years lasted 24 days at Loch More (Achfary) in 1940 between September 3 and 26, with a total of 10·67 inches, and in 1942 between October 1 and 24 when there was a total of 13·00 inches. The largest number of wet spells at any one station was two, at Islay (Eallabus) in 1940 and at Lochgilphead (Poltalloch), Mull (Gruline) and Loch More (Achfary) in 1942.

* The precise procedure adopted in the allocation of rain spells or wet spells which cover parts of two years is set out in the footnote on page 25, *British Rainfall*, 1926

Table 4A Rain Spells* at 82 Stations, 1940–1942

Year	No. of rain spells	Mean Duration		Longest Spell		STATIONS WITH			
		Days	Mean rain per day	Days	Mean rain per day	None	1 or 2	3 or 4	5 or more
			in.		in.				
1940 ..	67	19	·27	47	·44	45	29	8	0
1941 ..	43	19	·25	34	·26	54	26	2	0
1942 ..	94	20	·27	44	·34	32	36	12	2

* At least ·01 inch each day, 15 days or more

Table 4B Wet Spells† at 82 Stations, 1940–1942

Year	No. of wet spells	Mean Duration		Longest Spell		STATIONS WITH			
		Days	Mean rain per day	Days	Mean rain per day	None	1 or 2	3 or 4	5 or more
			in.		in.				
1940 ..	4	20	·34	24	·44	79	3	0	0
1941 ..	4	16	·36	18	·34	78	4	0	0
1942 ..	22	17	·36	24	·54	63	19	0	0

† At least ·04 inch each day, 15 days or more

Table 4c Rain Spells and Wet Spells in 1940

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
ENGLAND AND WALES				days	in.			days	in.		in.
S. Devon.....4	Holne (Church Park Cottage)....	Jan. 23	Feb. 10	19	7·93	..	..	..	..	Feb. 3	1·62
		Nov. 8	Nov. 26	19	9·75	..	..	..	..	Nov. 11	2·46
N. Devon 3	Okehampton (Uplands)	Jan. 25	Feb. 8	15	3·74	..	..	..	..	Feb. 3	1·02
		July 2	July 21	20	7·71	..	..	..	..	July 12	1·58
		Nov. 8	Nov. 23	16	8·38	..	..	..	..	Nov. 11	1·69
Cornwall 2	St. Austell (Trevarna).....	Jan. 23	Feb. 8	17	5·66	..	..	..	..	Feb. 6	1·22
		Nov. 8	Nov. 23	16	5·50	..	..	..	..	Nov. 11	1·18
Cornwall 4	Scilly (St. Mary's C.G. Station)..	July 4	July 20	17	2·04	..	..	..	..	July 9	·72
Somerset 1	Bath (Henrietta Park)	July 7	July 21	15	3·07	..	..	..	..	July 10	·75
Warwick 1	Warwick Castle Gardens	Oct. 30	Nov. 13	15	5·02	..	..	..	..	Nov. 2	·94
Lincolnshire .3	Horncastle	Oct. 30	Nov. 13	15	3·57	..	..	..	..	Oct. 31	·82
Yorks E.R. ..3	Hull (Pearson Park).....	Mar. 9	Mar. 23	15	1·45	..	..	..	..	Mar. 17	·57
N'humberland 3	Newcastle (Leazes Park)	July 9	July 27	19	5·93	..	..	..	..	July 17	2·44
Cumberland .1	Geltsdale	Mar. 8	Mar. 23	16	4·12	..	..	..	..	Mar. 9	1·04
		Oct. 29	Nov. 13	16	2·62	..	..	..	..	Nov. 11	·90
Cumberland .2	Keswick (High Hill)	Mar. 8	Mar. 23	16	4·60	Mar. 8	Mar. 23	16	4·60	Mar. 11	1·10
Radnor 1	Birmingham W.W. (Tyrmynydd) .	Mar. 10	Mar. 24	15	3·33	..	..	..	..	Mar. 18	·99
		July 2	July 21	20	5·70	..	..	..	..	July 11	2·03
		Nov. 8	Nov. 24	17	8·26	..	..	..	..	Nov. 11	2·06
Denbighshire .2	Denbigh (Garn).....	Sept. 12	Sept. 12	16	2·87	..	..	..	..	Sept. 12	·54
Merioneth....4	Dolgelley (Bontddu).....	Nov. 8	Nov. 23	16	5·74	..	..	..	..	Nov. 21	1·44
SCOTLAND											
Kirkcudbright 5	Lochrutton (Dumfries W.W.) ...	Mar. 8	Mar. 24	17	3·84	..	..	..	..	Mar. 11	1·07
Lanarkshire ..5	Strathaven (Dungavel)	Mar. 7	Mar. 24	18	4·43	..	..	..	..	Mar. 12	1·02
Bute 3	Dougarie Lodge	Mar. 28	April 16	20	2·38	..	..	..	..	Mar. 29	·58
		Oct. 29	Nov. 12	15	6·31	..	..	..	..	Nov. 8	1·62
Argyllshire ...8	Lochgilphead (Poltalloch)	Oct. 29	Nov. 12	15	7·97	..	..	..	..	Nov. 8	1·72
		Nov. 19	Dec. 6	18	6·22	..	..	..	..	Dec. 5	1·61
Argyllshire ..14	Islay (Eallabus)	Sept. 5	Sept. 23	19	4·98	..	..	..	..	Sept. 12	·80
		Oct. 30	Nov. 17	19	5·97	Oct. 30	Nov. 16	18	5·96	Nov. 9	1·13
		Nov. 27	Dec. 19	23	6·67	Nov. 27	Dec. 19	23	6·67	Dec. 14	·98
Argyllshire ..14	Mull (Gruline)	Mar. 7	April 3	28	8·13	..	..	..	..	Mar. 23	·90
		Sept. 2	Sept. 27	26	8·09	..	..	..	..	Sept. 19	1·15
		Oct. 29	Nov. 15	18	11·74	..	..	..	..	Oct. 30	2·74

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1940 (*concluded*)

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
SCOTLAND (*continued*)				days	in.			days	in.		in.
Argyllshire ..14	Mull (Gruline)—(*continued*)	Nov. 19	Dec. 11	23	9·16	..	..	..	..	Nov. 19	1·88
Argyllshire ..14	Tiree	Sept. 6	Sept. 23	18	3·00	..	..	..	..	Sept. 19	1·05
Aberdeenshire 1	Balmoral Castle Gardens.....	Oct. 19	Nov. 2	15	2·75	..	..	..	..	Oct. 30	·79
		Nov. 5	Nov. 28	24	5·24	..	..	..	..	Nov. 5	·61
Aberdeenshire 2	Aberdeen Observatory	Nov. 5	Nov. 21	17	6·15	..	..	..	..	Nov. 5	1·55
Aberdeenshire 4	Peterhead (Forehill Works)	Nov. 5	Nov. 21	17	5·71	..	..	..	..	Nov. 6	·70
Inverness.....3	Cluny Castle	Mar. 17	April 8	23	2·52	..	..	..	..	April 3	·41
Inverness....18	Skye (Portree)	Mar. 12	April 3	23	3·78	..	..	..	..	Mar. 31	·68
		April 5	April 19	15	2·26	..	..	..	..	April 13	·50
		June 28	July 13	16	2·55	..	..	..	..	July 1	·92
		Aug. 15	Sept. 26	43	10·72	..	..	..	..	Aug. 31	·88
Ross and Cromarty 3	Fortrose	June 29	July 14	16	4·35	..	..	..	..	July 11	1·29
Ross and Cromarty 7	Ullapool	Mar. 20	April 5	17	4·15	..	..	..	..	Mar. 20	1·00
		Aug. 19	Sept. 2	15	3·24	..	..	..	..	Aug. 31	·77
Ross and Cromarty 10	Stornoway (C.G. Lookout)	Mar. 25	April 8	15	2·97	..	..	..	..	April 1	1·32
		June 29	July 13	15	3·30	..	..	..	..	July 11	1·05
		Aug. 28	Sept. 27	31	4·34	..	..	..	..	Sept. 16	·52
		Nov. 19	Dec. 11	23	5·26	..	..	..	..	Dec. 5	·75
Sutherland ...1	Lairg	July 15	July 29	15	3·94	..	..	..	..	July 18	·58
Sutherland ...5	Loch More (Achfary)	Aug. 12	Sept. 27	47	20·72	Sept. 3	Sept. 26	24	10·67	Aug. 24	2·47
		Nov. 16	Dec. 11	26	10·75	..	..	..	..	Nov. 25	1·54
Caithness 3	Thurso (Buckies)	Mar. 17	April 1	16	3·41	..	..	..	..	April 1	·93
		July 6	July 26	21	5·56	..	..	..	..	July 18	1·16
		Sept. 3	Sept. 26	24	3·78	..	..	..	..	Sept. 23	·66
		Nov. 6	Nov. 20	15	3·73	..	..	..	..	Nov. 20	·71
NORTHERN IRELAND											
Co. Ferm'gh .1	Newtownbutler (Crom Castle) ...	June 28	July 14	17	3·29	..	..	..	..	July 11	·90
		Sept. 7	Sept. 23	17	3·27	..	..	..	..	Sept. 16	·81
Co. Armagh .5	Armagh Observatory	June 28	July 14	17	3·82	..	..	..	..	July 5	·97
Co. Down....2	Seaforde	June 30	July 14	15	2·36	..	..	..	..	July 11	·63
Co. Antrim...5	Ballymena (Harryville)	Mar. 8	Mar. 24	17	3·57	..	..	..	..	Mar. 11	1·08
		Sept. 6	Sept. 25	20	3·91	..	..	..	..	Sept. 16	1·48
		Dec. 1	Dec. 18	18	4·95	..	..	..	..	Dec. 13	1·40
Co. Tyrone ..3	Omagh (Edenfel)	Sept. 6	Sept. 24	19	3·19	..	..	..	..	Sept. 16	·98
		Dec. 1	Dec. 18	18	4·58	..	..	..	..	Dec. 13	·72

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1941

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
ENGLAND AND WALES				days	in.			days	in.		in.
Hampshire ...7	Selborne (The Wakes)	Aug. 4	Aug. 29	26	6·01	..	..	..	..	Aug. 17	1·77
S. Devon.....4	Holne (Church Park Cottage)....	Jan. 15	Feb. 2	19	8·97	..	..	..	..	Jan. 19	1·15
		Feb. 4	Feb. 23	20	5·46	..	..	..	..	Feb. 5	·91
N. Devon 3	Okehampton (Uplands)	Jan. 17	Feb. 10	25	6·57	..	..	..	..	Jan. 19	·83
Cornwall 2	St. Austell (Trevarna).....	Jan. 13	Feb. 2	21	7·10	..	..	..	..	Jan. 30	1·29
		Feb. 4	Feb. 24	21	5·93	Feb. 9	Feb. 23	15	4·14	Feb. 5	·89
Cornwall 4	Scilly (St. Mary's C.G. Station) ..	Feb. 9	Feb. 23	15	2·49	..	..	..	..	Feb. 15	·55
Somerset 3	Angersleigh (Leigh Court)	Jan. 13	Jan. 27	15	4·49	..	..	..	..	Jan. 21	·99
Hereford 1	Ross-on-Wye	Jan. 17	Jan. 31	15	4·06	..	..	..	..	Jan. 18	·88
Yorks W.R. ..8	Wakefield (Clarence Park).....	Jan. 18	Feb. 3	17	3·75	..	..	..	..	Jan. 20	·87
Cumberland .1	Geltsdale	Aug. 7	Aug. 21	15	3·68	..	..	..	..	Aug. 21	·63
Glamorgan ..6	Treherbert (Tyn-y-waun)	Aug. 7	Aug. 29	23	10·27	..	..	..	..	Aug. 27	1·84
		Nov. 15	Nov. 29	15	5·30	Nov. 15	Nov. 29	15	5·30	Nov. 16	1·09
Carmarthen ..2	Llanddeusant (Pontcrynfe)	Feb. 11	Feb. 28	18	3·81	..	..	..	..	Feb. 26	·63
		Aug. 7	Aug. 28	22	5·86	..	..	..	..	Aug. 27	1·27
		Nov. 15	Nov. 29	15	3·85	..	..	..	..	Nov. 16	1·22
		Dec. 5	Dec. 21	17	4·60	..	..	..	..	Dec. 6	1·12
Pembroke ...4	St. Ann's Head	Jan. 17	Feb. 19	34	8·87	..	..	..	..	Feb. 5	·89
Radnor 1	Birmingham W.W. (Tyrmynydd) .	Aug. 3	Aug. 29	27	7·98	..	..	..	..	Aug. 23	1·32

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1941 (*concluded*)

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
SCOTLAND				days	in.			days	in.		in.
Kirkcudbright 5	Lochrutton (Dumfries W.W.) ...	Aug. 8	Aug. 29	22	6·21	..	..	..	..	Aug, 15	2·21
Bute 3	Dougarie Lodge	Dec. 5	Dec. 19	15	2·04	..	..	..	..	Dec. 6	·34
										Dec. 14	·34
Argyllshire ..14	Islay (Eallabus)	Aug. 9	Aug. 23	15	2·31	..	..	..	..	Aug. 13	·49
		Nov. 5	Nov. 27	23	6·14	..	..	..	..	Nov. 10	·70
Argyllshire ..14	Mull (Gruline)	Aug. 9	Aug. 29	21	6·20	..	..	..	..	Aug. 27	·89
		Dec. 3	Dec. 26	24	6·04	..	..	..	..	Dec. 14	·86
Inverness.....3	Cluny Castle	May 13	May 27	15	2·23	..	..	..	..	May 23	·90
Inverness....16	Fort William (The Factory)	May 12	May 28	17	1·20	..	..	..	..	May 24	·15
		Dec. 1	Dec. 16	16	5·78	..	..	..	..	Dec. 5	1·22
Inverness....18	Skye (Portree)	Aug. 2	Aug. 29	28	3·53	..	..	..	..	Aug. 12	·48
		Dec. 3	Dec. 21	19	6·21	Dec. 3	Dec. 20	18	6·19	Dec. 5	1·51
Ross and Cromarty 3	Fortrose	Aug. 3	Aug. 18	16	3·80	..	..	..	..	Aug. 16	·95
Ross and Cromarty 7	Ullapool	Aug. 2	Aug. 16	15	5·06	..	..	..	..	Aug. 16	1·15
Sutherland ...1	Lairg	Aug. 3	Aug. 29	27	4·11	..	..	..	..	Aug. 16	·43
Sutherland ...5	Loch More (Achfary)	Mar. 20	April 6	18	2·74	..	..	..	..	Mar. 20	1·26
		Aug. 2	Aug. 16	15	6·94	Aug. 2	Aug. 16	15	6·94	Aug. 4	·99
		Aug. 18	Sept. 1	15	2·49	..	..	..	..	Aug. 29	·41
		Nov. 29	Dec. 16	18	5·91	..	..	..	..	Dec. 12	1·07
Caithness 3	Thurso (Buckies)	Jan. 9	Jan. 28	20	2·68	..	..	..	..	Jan. 15	·43
NORTHERN IRELAND											
Co. Ferm'gh..1	Newtownbutler (Crom Castle) ...	Aug. 3	Aug. 19	17	2·30	..	..	..	..	Aug. 12	·43
		Dec. 3	Dec. 18	16	1·43	..	..	..	..	Dec. 14	·38
Co. L'derry ..5	Londonderry (Creggan Res.)	Mar. 18	April 2	16	3·21	..	..	..	..	Mar. 22	·70
		Dec. 3	Dec. 19	17	2·14	..	..	..	..	Dec. 6	·32
Co. Tyrone ..3	Omagh (Edenfel)	Mar. 17	April 2	17	4·36	..	..	..	..	Mar. 25	1·01

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1942

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
ENGLAND AND WALES				days	in.			days	in.		in.
Hampshire ...7	Selborne (The Wakes)	Dec. 7	Dec. 21	15	4·48	Dec. 7	Dec. 21	15	4·48	Dec. 21	·96
Norfolk 4	Thetford Waterworks	Oct. 19	Nov. 6	18	4·99	..	..	..	..	Nov. 2	·82
Wiltshire 3	Larkhill (School of Artillery)	Dec. 7	Dec. 21	15	3·54	..	..	..	..	Dec. 16	·61
S. Devon.....4	Holne (Church Park Cottage)....	Jan. 15	Feb. 4	21	7·63	..	..	..	..	Jan. 23	1·88
		Nov. 29	Dec. 17	19	8·27	..	..	..	..	Dec. 10	2·83
N. Devon 3	Okehampton (Uplands)	Jan. 21	Feb. 5	16	3·63	..	..	..	..	Jan. 23	1·40
		Dec. 4	Dec. 22	19	7·53	..	..	..	..	Dec. 10	2·21
Cornwall.....2	St. Austell (Trevarna).....	May 14	May 30	17	5·52	..	..	..	..	May 17	1·21
		Dec. 7	Dec. 22	16	5·12	Dec. 7	Dec. 21	15	5·09	Dec. 10	·91
Cornwall.....4	Tresco Abbey	Jan. 14	Jan. 31	18	2·58	..	..	..	..	Jan. 23	·61
Shropshire ...4	Shifnal (Hatton Grange)	May 17	May 31	15	2·71	..	..	..	..	May 25	·60
Yorks W.R. ..8	Wakefield (Clarence Park).....	Jan. 22	Feb. 8	18	3·02	..	..	..	..	Jan. 30	·59
Yorks E.R. ..3	Hull (Pearson Park)	Jan. 22	Feb. 6	16	3·05	..	..	..	..	Feb. 2	·57
Cumberland .1	Geltsdale	Oct. 7	Nov. 3	28	3·93	..	..	..	..	Oct. 26	1·39
		Dec. 4	Dec. 21	18	3·09	..	..	..	..	Dec. 4	·50
Cumberland .2	Keswick (Derwent Island)	Jan. 17	Feb. 4	19	3·16	..	..	..	..	Jan. 27	·38
		May 15	May 29	15	4·49	..	..	..	..	May 17	·82
		Dec. 3	Dec. 21	19	8·62	..	..	..	..	Dec. 10	2·30
Cumberland .3	Ravenglass (The Grove)	Dec. 4	Dec. 21	18	4·16	..	..	..	..	Dec. 10	·72
Glamorgan ..6	Treherbert (Tyn-y-waun)	Nov. 27	Dec. 17	21	9·67	..	..	..	..	Dec. 10	3·31
Carmarthen ..2	Llanddeusant (Pontcrynfe)	Nov. 26	Dec. 23	28	9·31	Dec. 6	Dec. 21	16	8·18	Dec. 10	2·43
Pembroke ...4	St. Ann's Head	Dec. 6	Dec. 21	16	4·05	..	..	..	..	Dec. 10	·98
Cardigan.....2	Aberystwyth (P.B.S.)	May 15	May 30	16	4·00	..	..	..	..	May 26	·79
Radnor 1	Birmingham W.W. (Tyrmynydd) .	Jan. 16	Feb. 4	20	6·52	..	..	..	..	Jan. 19	1·22
		May 15	May 30	16	8·99	..	..	..	..	May 17	1·68
		Nov. 28	Dec. 22	25	8·35	..	..	..	..	Dec. 10	2·02
Denbighshire .2	Denbigh (Garn).....	May 17	May 31	15	2·39	..	..	..	..	May 27	·42
Anglesey	Llanerchymedd (Ll'diarth Esgob)	Oct. 5	Oct. 28	24	5·26	..	..	..	..	Oct. 25	1·30
		Nov. 30	Dec. 31	32	6·99	Dec. 4	Dec. 22	19	3·42	Dec. 24	1·22
ISLE OF MAN											
Isle of Man ...	Douglas (Borough Cemetery) ...	Jan. 19	Feb. 4	17	8·53	..	..	..	..	Jan. 22	1·60

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1942 (*continued*)

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
SCOTLAND				days	in.			days	in.		in.
Kirkcudbright 5	Lochrutton (Dumfries W.W.) ...	Mar. 26	April 9	15	3·28	..	..	..	..	April 4	·55
		May. 15	June 1	18	5·72	..	..	..	..	May 25	1·04
		Oct. 7	Oct. 27	21	4·52	..	..	..	..	Oct. 25	1·15
		Dec. 4	Dec. 22	19	5·81	..	..	..	..	Dec. 10	1·33
Berwickshire..4	Marchmont House	Dec. 4	Dec. 22	19	1·60	..	..	..	..	Dec. 17	·30
Lanarkshire ..5	Strathaven (Dungavel)	Oct. 7	Oct. 26	20	6·58	..	..	..	..	Oct. 9	1·09
Ayrshire 8	Colmonell (Knockdolian)	Jan. 17	Feb. 3	18	5·21	..	..	..	..	Jan. 22	·91
		Mar. 26	April 9	15	3·02	..	..	..	..	April 3	·53
		Oct. 7	Oct. 21	15	3·11	..	..	..	..	Oct. 8	·58
Renfrewshire .3	Greenock (Prospect Hill)	Oct. 7	Oct. 26	20	7·56	..	..	..	..	Oct. 9	1·32
		Dec. 12	Dec. 28	17	4·15	..	..	..	..	Dec. 16	1·12
Stirlingshire ..1	Falkirk (Westbank).....	Aug. 6	Aug. 22	17	2·00	..	..	..	..	Aug. 7	·35
Bute 3	Dougarie Lodge	Oct. 7	Oct. 27	21	5·03	Oct. 12	Oct. 27	16	3·32	Oct. 9	·86
Argyllshire ...8	Lochgilphead (Poltalloch)	Aug. 6	Aug. 26	21	7·20	..	..	..	..	Aug. 15	·95
		Oct. 7	Oct. 27	21	8·31	Oct. 7	Oct. 24	18	8·16	Oct. 15	1·08
		Dec. 4	Dec. 23	20	7·13	Dec. 4	Dec. 23	20	7·13	Dec. 4	·82
Argyllshire ..14	Islay (Eallabus)	Jan. 11	Feb. 3	24	9·42	..	..	..	..	Feb. 2	2·20
		Aug. 6	Aug. 21	16	5·29	Aug. 6	Aug. 21	16	5·29	Aug. 7	·85
		Oct. 7	Oct. 28	22	5·42	..	..	..	..	Oct. 24	·87
		Dec. 4	Dec. 28	25	6·36	..	..	..	..	Dec. 4	·93
Argyllshire ..14	Mull (Gruline)	Aug. 6	Aug. 21	16	9·56	..	..	..	..	Aug. 16	1·23
		Oct. 7	Oct. 26	20	8·40	Oct. 7	Oct. 24	18	8·21	Oct. 17	1·44
		Dec. 4	Dec. 23	20	11·98	Dec. 4	Dec. 21	18	11·76	Dec. 4	1·71
Argyllshire ..14	Tiree	Oct. 3	Oct. 24	22	4·97	Oct. 7	Oct. 24	18	3·96	Oct. 3	·94
Fifeshire 3	Leuchars (Airfield)	Jan. 18	Feb. 6	20	3·06	..	..	..	..	Jan. 23	·59
Perthshire ..11	Aberfeldy (Dall Avon)	Dec. 12	Dec. 28	17	3·05	..	..	..	..	Dec. 16	1·13
Aberdeenshire 1	Balmoral Castle Gardens.....	July 5	July 19	15	1·24	..	..	..	..	July 10	·31
Aberdeenshire 2	Aberdeen Observatory	Jan. 17	Feb. 7	22	4·49	..	..	..	..	Jan. 23	·72
Inverness.....2	Dalwhinnie.....	July 3	July 17	15	2·35	..	..	..	..	July 5	·57
		Oct. 7	Oct. 26	20	5·25	Oct. 7	Oct. 21	15	4·35	Oct. 15	·76
		Dec. 4	Dec. 28	25	8·15	..	..	..	..	Dec. 16	1·36
Inverness....16	Fort William (Teviot).....	Oct. 7	Oct. 26	20	10·28	Oct. 7	Oct. 24	18	10·04	Oct. 9	2·13

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

Table 4c Rain Spells and Wet Spells in 1942—(*concluded*)

County and River Division	Station	Rain Spells*				Wet Spells†				Max. in a Day during Rain Spells	
		Began	Ended	Lasted	Total Rain	Began	Ended	Lasted	Total Rain	Date	Rain
SCOTLAND (*continued*)				days	in.			days	in.		in.
Inverness....18	Skye (Portree)	May 13	May 30	18	3·93	..	..	..	..	May 27	·62
		Sept. 13	Oct. 26	44	14·85	Oct. 6	Oct. 24	19	8·51	Oct. 3	1·52
Ross and Cromarty 3	Fortrose	Oct. 7	Oct. 30	24	3·51	..	..	..	..	Oct. 28	·62
Ross and Cromarty 7	Ullapool	Oct. 1	Oct. 24	24	8·25	..	..	..	..	Oct. 17	1·44
Ross and Cromarty 10	Stornoway	Oct. 1	Nov. 1	32	6·03	Oct. 2	Oct. 18	17	4·26	Oct. 3	·67
Sutherland ...5	Loch More (Achfary)	July 5	July 26	22	6·33	..	..	..	..	July 22	1·45
		Oct. 1	Oct. 24	24	13·00	Oct. 1	Oct. 24	24	13·00	Oct. 18	1·86
		Nov. 22	Dec. 13	22	7·72	Nov. 22	Dec. 12	21	7·69	Dec. 7	1·54
Caithness 3	Thurso (Buckies)	Jan. 21	Feb. 5	16	5·80	..	..	..	..	Jan. 25	1·06
		Oct. 9	Nov. 7	30	6·05	Oct. 13	Oct. 29	17	4·97	Oct. 18	1·15
		Nov. 17	Dec. 10	24	4·89	..	..	..	..	Nov. 30	·74
NORTHERN IRELAND											
Co. Ferm'gh..1	Newtownbutler (Crom Castle) ...	Jan. 11	Feb. 6	27	5·86	..	..	..	..	Jan. 19	·68
		May 14	June 1	19	4·84	..	..	..	..	May 16	·93
		July 2	July 16	15	2·15	..	..	..	..	July 3	·65
		Oct. 7	Oct. 24	18	2·86	..	..	..	..	Oct. 9	·55
		Dec. 4	Dec. 21	18	3·98	..	..	..	..	Dec. 9	·66
Co. Armagh .5	Armagh Observatory	Jan. 21	Feb. 4	15	2·75	..	..	..	..	Jan. 27	·47
		May 15	May 31	17	2·89	..	..	..	..	May 17	·84
Co. Down....2	Seaforde	Jan. 14	Feb. 6	24	7·08	Jan. 14	Jan. 28	15	5·03	Jan. 21	1·26
		Mar. 27	April 10	15	2·70	..	..	..	..	April 8	·48
Co. Antrim...5	Ballymena (Harryville)	Jan. 14	Feb. 6	24	7·51	..	..	..	..	Feb. 2	1·07
		July 2	July 17	16	3·39	July 2	July 16	15	3·36	July 10	·60
		Dec. 4	Dec. 24	21	3·57	..	..	..	..	Dec. 4	·56
Co. L'derry ..5	Londonderry (Creggan Res.)	Jan. 10	Feb. 5	27	6·56	..	..	..	..	Feb. 2	1·22
		May 14	June 1	19	3·62	..	..	..	..	May 17	·64
		July 12	July 28	17	2·60	..	..	..	..	July 23	·47
		July 31	Aug. 26	27	6·80	Aug. 6	Aug. 22	17	4·83	Aug. 7	1·75
		Nov. 26	Dec. 21	26	4·88	..	..	..	..	Dec. 9	·69
Co. Tyrone...3	Omagh (Edenfel)	Mar. 29	April 13	16	3·52	..	..	..	..	Mar. 31	·43
		Aug. 6	Aug. 25	20	5·53	Aug. 6	Aug. 22	17	4·35	Aug. 7	2·20
		Oct. 8	Oct. 28	21	5·13	..	..	..	..	Oct. 10	1·00
		Nov. 27	Dec. 31	35	4·97	..	..	..	..	Dec. 9	·90

* At least 15 days, each credited with ·01 inch or more

† At least 15 days, each credited with ·04 inch or more

5 Duration of Rainfall in 1940, 1941 and 1942

The duration of rainfall is obtained from measurements of the records of autographic gauges. On these records the amount of rain and the duration of the rainfall are respectively measured vertically and horizontally in accordance with scales which are printed on the charts. The pen of the gauge writes a horizontal line on the chart when no rain is falling, and a more or less sloping one when rain is being collected in the gauge.

The duration of rainfall discussed in this section is defined as the time during which rain is falling at a rate not less than 0·1 mm. per hour, *i.e.*, ·004 inch per hour. The tabulations at all the official stations are made according to this convention which was first brought into general use in *British Rainfall*, 1920. It was adopted because during very light rainfall it was found to be almost impossible to decide upon the exact point on the record where the change from " no rain " to " rain " occurred. By taking a definite limiting slope of the trace as the criterion this difficulty is, to a great extent, avoided and it is found possible to obtain comparable measurements from different gauges and from different observers. The limit of 0·1 mm. (·004 inch) per hour is low enough to ensure that no fall of practical importance is excluded.

Stations reporting duration of rainfall throughout the years 1940, 1941 and 1942 are given in Table 5A. A selection of twelve stations giving the mean rate of rainfall is given in Table 5B. The rates for these stations have been obtained by dividing the total fall for the month or year by the duration as given in Table 5A.

Complete records of duration from nearly 40 stations were obtained from the Dines Tilting Syphon, which has now been adopted as the standard Meteorological Office recording gauge. (See *British Rainfall*, 1936, p. 35, *Meteorological Observer's Handbook*, 1939 and 1942 editions and the *Meteorological Magazine*, 1935, pp. 237–8).

Hourly total values of the duration of rainfall and totals for the days and months, commencing at midnight, for the Observatories, Kew, Eskdalemuir and Aberdeen are included in the *Observatories' Year Book.*

During the three years under review, the duration of rainfall varied very considerably in time and space. Thus at Glenleven (Blackwater Dam) there were 3,653 hours of rainfall, the equivalent of about 3⅓ hours of rain every day throughout the three years. On the other hand, the duration at Colchester was only about a third of this value. Generally, the duration of rainfall was least in June in one or more of the main divisions of the country, and greatest in one of the winter months November to February. There were, however, exceptions. Thus in 1940 the duration over Southern England was least in August. In 1941 it was least over England and Wales in September. The highest totals in 1942 at a number of places in England occurred in May and October.

August 1940 was outstanding for the small duration of rainfall and several places in Southern England had only one hour of rain. At Bodle Street, Sussex, the duration was nil. At Ilford there was rain for only about 10 minutes and at Camden Square (London) for about 18 minutes. This duration at Camden Square is the lowest for the month since before 1881.

As regards the months with a very long duration of rainfall, mention may be made of December, 1942 when at Glenleven it rained for 210 hours, or an average of 7 hours a day. The duration of 136 hours for the two months July and August, 1941, at Camden Square has not been exceeded there in these months in any previous year.

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (Annual and Monthly values)

County and River Division	Station	H't. above Sea	Year			1940											
			1940	1941	1942	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		ft.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
London.....2	Kensington Palace	80	460	528	453	48	40	54	36	22	18	52	2	17	41	95	35
,, ...2	Hampstead Observatory	450	555	634	493	85	57	57	43	23	21	54	2	20	45	108	40
,, ...2	St. Pancras (Camden Square) .	110	494	580	500	50	52	52	35	27	13	57	0	12	54	110	32
Surrey 2	Lingfield (Sewage Works)	155	532	553	465	46	59	57	37	24	10	59	4	23	61	107	45
,, ...4	Caterham (Alderstead Heath) .	577	594	658	557	56	63	70	48	17	14	44	1	22	59	143	57
,, ...4	Croydon Airport	217	611	663	673	76	81	66	40	19	15	59	1	21	61	123	49
,, ...4	Beddington Park	108	471	519	461	36	52	62	32	17	12	50	1	15	44	119	31
,, ...4	Mitcham (London Road)	62	377	445	372	38	35	37	29	17	9	44	1	14	35	97	21
,, ...4	Wimbledon (Durnsford Road) .	58	387	456	402	37	35	39	25	19	11	43	1	12	38	104	23
,, ...5	Dorking (Pixham Lane S.Wks.)	138	479	492	413	59	59	52	38	21	8	37	1	19	52	100	33
,, ...5	Sutton (Sewage Works)	99	511	643	489	48	53	63	39	16	13	60	3	19	44	119	34
,, ...5	Epsom (Ruxley Lane S.Wks.) .	76	449	511	400	45	40	48	30	15	21	43	1	19	40	110	37
,, ...5	Weybridge (Weyland S.Wks.)..	60	499	535	448	50	53	53	36	26	21	59	2	19	43	108	29
,, ...5	Worcester Park (Sewage Works)	68	524	619	475	57	54	60	41	18	15	51	2	19	55	122	30
,, ...5	East Sheen Cemetery	88	478	538	420	50	44	54	33	29	18	45	2	19	47	109	28
,, ...5	Kew Observatory	18	468	517	458	70	52	52	31	19	17	46	1	18	40	96	26
Kent 2	Lympne (Airport)	346	535	638	521	76	65	66	26	9	8	43	1	28	47	102	64
,, ...4	Strood (Waterworks)	112	515	510	419	65	48	64	28	10	16	65	1	20	59	96	43
Sussex 5	Bodle Street (Bucksteep Manor)	235	468	551	441	62	58	50	26	16	4	39	0	23	50	91	49
Hampshire ...7	Petersfield (Stoner Hill)	748	562	654	613	70	62	69	27	13	10	35	1	26	78	120	51
,, ...8	South Farnborough (R.A.E.) ..	226	535	587	529	74	65	61	34	19	16	44	1	22	56	109	34
Middlesex ...1	Twickenham (Refuse D.Wks.) .	37	406	502	417	47	38	47	48	12	16	35	1	14	40	87	21
,, ...1	Isleworth (Mogden Works) ...	33	447	509	428	50	54	55	29	18	13	43	1	17	38	98	31
,, ...1	Hanwell	36	423	511	401	41	46	36	24	20	18	44	2	16	43	105	28
,, ...2	Palmer's Green (Broomfield Pk.)	136	417	573	434	50	35	47	28	17	12	47	2	17	30	99	33
Hertfordshire 2	Harpenden (Rothamsted)	420	473	523	495	55	54	57	38	21	15	37	2	14	52	101	27
Buckingham .3	Eton (Tangier Island)	68	405	481	366	50	45	47	27	19	10	40	1	11	44	89	22
Oxfordshire ..2	Woodstock (Sandford St. Mtn.)	500	383	453	386	43	50	27	28	20	11	28	1	11	46	98	20
,, ..3	Upper Heyford (Airfield).....	421	533	635	493	49	62	62	45	25	15	32	1	17	61	125	39
Northants ...4	Peterborough (Sewage P.S.) ...	9	375	536	420	49	54	41	24	19	9	27	2	8	30	81	31

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (*continued*)

Station	1941												1942											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Kensington ..	61	61	68	40	34	39	41	63	9	21	54	37	60	28	49	20	57	7	39	29	33	44	37	50
Hampstead ..	105	54	83	38	41	58	51	71	10	23	58	42	71	32	47	22	51	8	43	29	33	53	38	66
St. Pancras ..	82	46	66	42	34	50	60	76	11	22	58	33	54	32	50	25	55	12	41	33	39	59	33	67
Lingfield	64	69	76	32	41	27	31	68	7	22	73	43	61	26	49	28	59	4	32	35	33	45	26	67
Caterham ...	76	82	88	38	50	38	40	81	8	23	75	59	65	23	57	31	65	8	43	48	41	46	45	85
Croydon	70	84	88	43	54	43	46	76	9	24	79	47	98	45	59	33	65	12	48	50	59	61	44	99
Beddington ..	67	70	78	32	37	30	37	60	6	15	56	31	56	25	45	17	58	8	38	27	41	44	35	67
Mitcham	67	43	72	24	32	29	31	60	8	9	46	24	43	26	37	15	51	5	33	20	23	40	32	47
Wimbledon ..	55	52	65	26	34	31	37	56	7	13	51	29	45	24	44	15	53	5	39	16	24	43	43	51
Dorking.....	62	65	70	30	35	32	25	58	5	13	57	40	52	27	44	28	57	4	31	28	30	35	26	51
Sutton	83	71	93	34	46	40	52	68	9	27	76	44	56	18	47	23	63	10	44	31	39	52	41	65
Epsom	60	51	87	39	42	32	46	55	6	13	55	25	41	19	41	20	65	8	34	18	20	45	36	53
Weybridge...	76	54	83	30	41	38	36	60	8	19	60	30	63	21	44	19	58	7	32	23	28	52	37	64
Worcester Pk.	81	80	91	36	43	42	42	63	8	26	70	37	53	19	48	21	64	8	36	30	36	56	43	61
East Sheen ..	70	62	89	33	35	40	41	63	6	15	54	30	58	27	44	17	49	7	31	24	24	49	33	57
Kew Obsy. ..	77	54	70	26	35	38	39	60	8	22	57	31	70	28	51	19	56	7	32	29	29	49	34	54
Lympne.....	119	71	66	32	43	20	51	73	8	31	75	49	52	53	59	19	56	4	44	28	47	47	46	66
Strood	70	47	51	43	37	35	43	62	7	17	61	37	44	30	59	21	48	9	39	20	41	35	25	48
Bodle Street .	91	60	56	23	39	24	37	70	8	22	73	48	47	19	55	20	51	4	34	29	41	43	30	68
Petersfield ...	84	75	85	39	47	31	35	88	6	27	75	62	84	16	76	32	56	8	36	64	49	52	39	101
S. Farnboro'.	93	65	82	38	51	36	27	65	7	21	65	37	81	26	54	29	63	8	38	45	34	47	34	70
Twickenham .	45	62	67	27	33	26	56	73	9	20	58	26	41	15	45	20	55	10	37	30	27	51	33	53
Isleworth	66	48	78	36	35	36	38	60	9	19	56	28	43	15	47	20	53	6	32	28	26	51	39	68
Hanwell.....	53	41	72	27	35	37	60	65	8	22	60	31	49	16	41	18	51	7	39	30	24	43	32	51
Palmer's Grn.	81	69	88	38	33	34	42	59	10	22	57	40	47	26	50	22	53	7	28	28	32	51	38	52
Harpenden ..	77	75	75	28	31	23	43	59	9	22	52	29	73	22	44	30	49	5	46	33	33	57	39	64
Eton.....	70	53	71	28	34	35	32	51	6	17	58	26	57	21	35	18	37	8	26	18	21	37	34	54
Woodstock ..	54	51	53	27	34	31	31	56	11	28	53	24	59	17	41	16	50	3	27	31	20	42	31	49
Up. Heyford.	96	89	74	33	51	37	44	70	12	38	63	28	67	38	48	18	58	7	33	48	27	43	39	67
Peterboro'...	91	54	83	18	56	28	30	51	9	34	70	12	60	39	29	17	34	25	39	19	22	38	51	47

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (*continued*)

County and River Division	Station	H't. above Sea	Year			1940											
			1940	1941	1942	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		ft.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Bedfordshire .3	Bedford (Bedford Park)	117	428	607	360	40	42	37	30	19	14	49	1	12	43	93	48
Essex 2	Ilford (Valentine's Park)	43	392	484	399	39	34	45	27	15	10	44	0	12	40	96	30
„ 5	Colchester (Waterworks)	38	367	441	368	37	30	44	23	6	3	38	1	15	39	96	35
Suffolk 2	Ipswich (Belstead Hall)	125	367	460	383	40	33	54	19	2	4	35	2	11	39	89	39
„ 3	Felixstowe (Airfield).....	10	449	565	464	51	43	65	23	3	10	45	3	13	45	96	52
„ 5	Mildenhall (Airfield).....	15	482	574	507	45	49	73	43	17	7	43	6	11	35	103	50
Wiltshire 3	Salisbury (Sewage Works)	147	367	409	478	57	48	34	16	5	12	19	1	16	49	78	32
„ 3	Porton (W.D. Expl. Station) ..	363	435	553	499	58	70	43	23	4	10	27	2	21	56	90	31
„ 3	Amesbury (Boscombe Down) .	417	459	454	538	60	74	44	29	7	11	28	2	20	56	94	34
S. Devon 2	Plymouth (Mt. Batten).....	82	659	623	593	77	89	63	67	21	12	46	2	35	56	114	77
Somerset 1	Litton (Sherborne Reservoir) ..	340	631	688	616	64	72	63	49	36	9	67	3	25	74	109	60
„ 1	Bristol (Airport)	209	598	697	677	65	60	48	51	32	12	79	4	26	72	106	43
Gloucester ...3	Cheltenham (Montpellier Gdns.)	214	425	493	460	57	46	35	32	18	7	41	2	11	55	95	26
„ ...5	Horfield	220	545	503	477	60	61	48	42	26	11	70	3	18	68	104	34
Hereford 1	Ross-on-Wye	223	438	468	395	60	58	34	38	22	8	41	1	9	64	81	22
Stafford.....3	West Bromwich	543	460	487	393	59	80	32	46	22	10	32	1	14	46	85	33
Warwick 4	Birmingham (Handsworth Pk.)	424	443	471	449	50	60	30	42	24	7	28	2	16	60	96	28
Lincolnshire .3	Cranwell (Airfield)	203	530	641	580	100	74	46	25	16	20	40	8	12	46	92	51
Derbyshire ...6	Burbage (Lower Burbage)	924	691	753	694	73	77	52	46	19	16	40	18	38	70	140	102
Cheshire 1	Langley (Trentabank Res.)	854	579	667	615	40	59	51	45	23	14	51	22	32	66	110	66
„ 1	Prestbury (Sewage Works)	320	481	515	481	32	34	48	31	21	12	36	17	38	72	89	51
„ 2	Congleton (Sewage Works) ...	248	525	542	553	45	43	51	36	27	12	40	28	52	54	99	38
„ 3	Birkenhead (Bidston Obsy.) ...	198	613	550	544	81	75	66	53	45	13	53	21	26	53	85	42
S. Lancs.....3	Bolton (Queen's Park)	342	655	636	761	52	43	67	57	25	18	72	38	43	55	96	89
C. Lancs. 2	Leyland (Worden Hall)	125	651	589	623	48	51	57	51	30	13	80	37	51	64	96	73
„ 3	Southport (Hesketh Park)	37	584	528	625	60	54	63	46	38	10	56	26	33	53	86	59
N. Lancs. 1	Barrow-in-Furness (Sew.Works)	20	746	542	749	82	52	100	64	39	10	71	20	35	76	88	109
Yorks W.R. .7	Sheffield W.W. (Rivelin)	564	597	602	603	74	60	53	47	23	12	43	10	41	69	109	56
„ .7	Langsett Moor (Swinden Lo.) .	1032	798	732	735	91	85	75	60	22	13	58	30	49	85	118	112
„ .8	Dewsbury (Municipal Offices) .	223	506	523	508	44	67	66	48	11	6	49	6	29	58	75	47

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (*continued*)

Station	1941												1942											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Bedford	100	53	90	16	48	25	45	59	8	51	84	28	55	21	12	13	43	8	51	20	23	51	33	30
Ilford	88	49	71	26	26	31	41	49	11	28	36	28	39	31	43	16	45	10	30	26	36	50	29	44
Colchester ...	64	49	72	21	37	21	27	51	6	26	47	20	46	24	37	17	33	5	29	12	26	49	41	49
Ipswich	69	54	82	22	34	20	22	53	3	29	53	19	50	29	32	15	24	6	30	8	28	51	51	59
Felixstowe...	104	56	71	25	38	28	40	71	7	46	56	23	47	31	53	16	35	10	56	18	31	62	50	55
Mildenhall ..	99	82	101	29	40	21	31	58	11	29	41	32	59	14	40	12	29	12	53	24	45	88	82	49
Salisbury	66	57	68	29	25	21	19	23	8	25	41	27	61	19	36	26	48	6	28	49	26	62	38	79
Porton	66	74	84	29	28	15	35	48	10	40	71	53	53	12	45	30	67	8	36	58	39	48	30	73
Amesbury ...	61	58	73	32	27	23	24	51	7	19	52	27	67	14	41	23	50	10	31	53	51	58	47	93
Plymouth ...	90	103	76	20	45	62	27	66	6	32	42	54	83	8	57	21	77	9	31	63	51	67	35	91
Litton	86	99	75	45	33	46	40	99	11	43	57	54	87	10	61	23	77	7	32	62	36	95	45	81
Bristol	115	93	74	49	38	50	32	91	6	44	57	48	102	16	67	27	90	15	37	61	41	93	43	85
Cheltenham .	47	67	69	25	39	30	32	62	8	33	53	28	69	24	46	19	63	6	34	32	26	43	38	60
Horfield.....	74	75	52	31	39	32	24	62	6	31	40	37	63	7	51	20	59	14	27	42	34	65	35	60
Ross.....	92	73	44	22	30	29	28	39	8	29	41	33	53	9	59	24	62	4	18	25	24	30	25	62
W. Bromwich	79	59	55	30	46	17	23	44	7	37	62	28	44	29	28	18	46	6	30	30	23	50	36	53
Birmingham .	65	56	57	33	42	13	28	49	5	35	64	24	71	27	34	24	47	6	36	33	27	39	39	66
Cranwell	123	76	85	41	43	21	46	58	12	44	75	17	94	46	43	30	68	31	47	33	30	46	68	44
Burbage.....	109	103	94	59	57	9	35	75	14	69	93	36	77	38	54	42	79	31	62	74	36	81	55	65
Langley	29	97	75	79	51	17	29	74	15	75	77	49	73	44	37	34	66	29	61	43	48	88	31	61
Prestbury....	21	77	61	57	35	12	49	59	9	57	54	24	48	36	29	26	53	22	48	42	35	71	23	48
Congleton ...	24	87	60	68	54	15	24	61	9	50	67	23	63	34	36	25	76	19	58	36	58	64	20	64
Bidston	63	80	76	49	41	12	25	62	11	49	50	32	78	39	64	32	60	13	64	43	36	51	15	49
Bolton	57	96	57	55	46	14	29	80	19	62	55	66	124	42	76	63	59	17	75	61	57	104	32	51
Leyland	46	112	60	46	49	13	32	69	20	54	47	41	73	41	54	37	52	34	66	54	55	79	29	49
Southport ...	56	97	50	49	42	11	24	53	14	59	43	30	87	36	67	31	68	26	63	58	44	62	26	57
Barrow	43	92	60	35	46	9	23	46	25	68	49	46	91	40	49	41	66	43	58	65	63	100	34	99
Sheffield.....	89	83	86	46	49	7	30	55	9	58	70	20	67	27	53	40	74	27	53	61	29	74	56	42
Langsett	101	110	83	64	54	5	33	72	11	61	88	50	76	32	61	47	72	29	74	69	49	93	57	76
Dewsbury ...	78	93	70	42	18	4	23	71	4	45	60	15	87	41	82	34	49	18	30	33	32	47	26	29

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (*continued*)

County and River Division	Station	H't. above Sea	Year			1940											
			1940	1941	1942	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		ft.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Yorks W.R. .9	Haworth (Lower Laithe Res.)..	772	683	675	748	49	64	75	62	18	13	59	29	43	61	122	88
,, .9	Earby (Sewage Works).....	426	679	562	605	60	48	65	58	22	14	60	34	53	70	110	85
Yorks N.R. ..2	Felixkirk (Mount St. John) ...	540	473	564	587	51	40	57	34	15	7	58	16	20	54	75	46
,, ..2	Catterick (Airfield)	175	603	720	689	50	60	51	57	30	10	76	11	28	78	83	69
Durham 1	Darlington (Waterworks)	161	653	637	571	61	60	62	63	36	7	75	16	27	97	78	71
,, ...1	Billingham-on-Tees	62	452	460	398	40	45	57	34	19	9	68	21	17	54	51	37
,, ...2	Durham (University Obsy.)....	336	558	558	445	35	50	48	36	19	11	71	18	21	100	88	61
Glamorgan ..1	Felindre (Upper Lliw Res.) ...	599	699	624	746	72	72	79	56	19	8	58	12	34	82	135	72
,, ..3	Swansea (Victoria Park)	32	558	491	572	60	82	43	43	17	7	44	3	27	66	113	53
Brecon 4	Taf Fechan (Ponsticill)	1031	947	1004	939	85	139	116	93	37	12	87	15	54	98	133	78
,, ...7	Swansea W.W. (Cray Res.) ...	1043	883	810	1015	64	86	128	67	33	12	65	16	50	95	175	92
Montgomery .5	Lake Vyrnwy (Bank Cynon Isaf)	750	765	749	753	59	87	88	72	38	9	41	15	51	67	150	88
Flintshire 1	Sealand (Airfield)	16	650	650	554	68	75	60	63	46	15	54	12	41	62	109	45
Carnarvon ...5	Snowdon (Cwm Dyli)	310	960	1100	1042	77	100	113	82	28	11	53	39	97	79	162	119
Anglesey	Holyhead (Salt Island)	26	705	662	754	117	81	54	74	48	15	42	16	34	66	93	65
Dumfries 5	Eskdalemuir Observatory	794	1134	1056	1240	99	75	174	114	30	23	118	62	76	95	127	141
Berwick.....3	Swinton House	200	571	499	433	30	45	80	37	21	15	109	19	32	69	65	49
Midlothian ..5	Boghall (Coll. of Agriculture) .	639	564	608	442	26	31	66	55	30	15	95	15	31	55	82	63
Renfrew 2	Renfrew (Abbotsinch)	19	832	760	963	111	48	114	64	23	14	74	33	59	85	103	104
,, ...3	Greenock (Prospect Hill)	199	1085	847	1145	93	85	165	96	26	25	75	65	82	95	127	151
Argyll 4	Glenleven (Blackwater Dam S.)	1072	1250	1055	1348	22	97	142	101	50	45	105	109	108	146	175	150
,, ...14	Tiree	44	791	505	799	67	64	76	57	37	32	72	44	53	97	82	110
Fife 3	Leuchars (Airfield)	36	612	667	592	68	48	72	48	33	7	104	18	32	66	78	38
Angus 1	Kirriemuir (Lintrathen)	700	841	956	949	86	88	103	76	38	11	90	17	41	104	106	81
Aberdeen 1	Balmoral Castle Gardens.....	927	673	633	578	43	39	57	42	26	5	109	45	29	94	132	52
,, ...2	Aberdeen Observatory	79	773	827	736	54	82	79	59	31	13	111	45	36	71	125	67
Orkney	Kirkwall (Bignold Park)	113	854	696	852	60	42	87	63	40	35	92	104	90	54	109	78
Shetland	Lerwick Observatory	269	810	713	894	45	60	103	88	46	27	39	82	91	54	110	65
Armagh 5	Armagh (Observatory)	204	886	712	777	71	107	119	100	42	30	86	29	42	56	87	117
Antrim 5	Aldergrove (Airfield)	268	759	666	670	79	75	114	95	38	18	72	21	31	61	75	80

Table 5A Duration of Rainfall at 90 Stations during 1940, 1941 and 1942 (*concluded*)

Station	1941												1942											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Haworth	75	111	73	58	45	6	27	75	7	64	76	58	124	30	54	35	65	41	70	57	44	119	51	58
Earby.....	40	91	74	45	39	7	23	76	12	59	57	39	84	21	51	34	47	25	61	53	50	98	33	48
Felixkirk	67	119	56	32	29	7	22	54	14	71	68	25	80	57	46	32	58	41	67	49	35	43	33	46
Catterick	141	135	82	43	32	13	23	53	22	69	94	13	97	77	66	41	74	42	53	60	42	37	44	56
Darlington ..	127	114	57	28	32	16	21	55	14	83	79	11	65	65	46	40	59	36	55	46	55	39	25	39
Billingham ..	104	103	52	13	27	12	12	32	8	48	41	8	56	68	12	11	20	24	45	28	38	31	28	37
Durham... .	90	134	54	29	28	9	15	40	9	63	78	9	51	60	18	16	24	46	45	40	50	35	18	42
Felindre.....	69	89	43	22	39	30	43	89	10	62	48	80	89	10	56	26	101	16	74	75	58	99	20	122
Swansea.....	65	67	44	23	36	19	35	62	7	49	30	54	80	9	60	18	90	9	54	50	44	57	12	89
Taf Fechan .	123	146	96	44	73	58	50	119	7	95	89	104	107	22	87	43	108	6	89	88	82	158	27	122
Cray Res. ...	56	157	91	37	58	25	44	84	9	61	83	105	127	20	102	64	114	15	79	86	99	115	29	165
L. Vyrnwy...	106	125	65	46	62	20	31	74	10	80	56	74	117	33	62	44	70	14	94	49	74	94	12	90
Sealand	109	127	78	55	44	17	27	55	8	53	69	34	93	45	65	28	56	11	65	40	29	40	18	64
Snowdon	102	173	130	87	59	18	58	110	38	105	67	153	184	66	91	49	78	9	73	98	75	132	46	141
Holyhead ...	70	87	68	61	60	30	32	49	33	65	57	50	136	36	85	30	59	8	47	76	66	73	16	122
Eskdalemuir .	67	145	104	67	73	42	83	108	64	109	130	64	183	69	143	72	97	48	84	104	97	156	27	160
Swinton Ho.	59	96	59	33	34	11	28	44	14	61	51	9	86	44	48	13	28	32	30	28	36	45	8	35
Boghall	49	90	70	48	49	13	78	52	21	59	53	26	62	35	27	28	32	36	35	47	47	45	14	34
Renfrew.....	50	84	88	47	68	19	64	77	27	92	89	55	176	50	87	45	50	50	55	100	90	114	21	125
Greenock ...	30	104	73	50	59	28	65	96	40	117	112	73	203	70	113	69	63	53	71	90	105	142	20	146
Glenleven ...	24	111	66	80	63	29	86	135	53	131	148	129	124	62	70	71	78	49	113	151	159	197	64	210
Tiree	15	66	37	18	18	19	51	57	33	57	88	46	110	40	50	40	44	41	55	78	105	83	40	113
Leuchars	74	132	57	66	42	7	42	47	16	84	83	17	107	47	42	44	66	36	38	38	47	62	19	46
Kirriemuir...	121	159	72	79	58	27	69	58	34	91	133	55	176	80	90	70	109	60	55	62	70	83	17	77
Balmoral	80	69	37	53	57	5	39	65	20	71	101	36	81	41	37	43	60	35	31	60	46	73	15	56
Aberdeen.. .	99	152	55	80	47	15	59	64	19	80	127	30	183	103	40	41	59	37	43	40	41	80	20	49
Kirkwall	42	80	39	62	38	9	55	64	49	68	108	82	150	60	34	26	65	44	63	60	98	115	51	86
Lerwick	28	91	41	38	53	22	50	48	46	69	123	104	150	55	68	45	74	52	46	46	89	101	60	108
Armagh	83	92	80	49	54	13	59	67	22	57	86	50	109	58	75	54	70	4	69	73	99	66	11	89
Aldergrove ..	83	66	86	45	56	10	51	54	26	72	80	37	116	64	78	33	51	11	56	54	65	63	17	62

Table 5B Mean Rate of Rainfall at 12 Stations during 1940, 1941 and 1942

County and River Division	Station	H't. above Sea	Year			1940										
			1940	1941	1942	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		ft.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.
London.....2	St. Pancras (Camden Square)	110	·052	·051	·045	·045	·027	·067	·050	·038	·069	·054	·067	·099	·053	·060	·037
Suffolk 5	Mildenhall (Airfield).....	15	·046	·037	·043	·033	·036	·037	·039	·054	·042	·080	·062	·056	·045	·054	·037
Wiltshire.....3	Amesbury (Boscombe Down)	417	·061	·056	·055	·038	·037	·056	·049	·053	·056	·093	·104	·085	·073	·082	·053
Somerset.....1	Bristol (Airport)	209	·057	·042	·046	·039	·033	·055	·043	·082	·082	·068	·044	·065	·052	·078	·037
Hereford.....1	Ross-on-Wye	223	·066	·060	·061	·047	·038	·048	·102	·101	·079	·070	·289	·082	·065	·077	·060
Lincoln 3	Cranwell (Airfield)	203	·043	·043	·038	·019	·029	·037	·045	·083	·041	·075	·050	·041	·071	·050	·035
Flint 1	Sealand (Airfield)	16	·048	·036	·042	·041	·033	·036	·034	·052	·072	·082	·040	·070	·050	·047	·048
Dumfries 5	Eskdalemuir	794	·048	·046	·048	·034	·038	·037	·034	·048	·067	·056	·045	·069	·063	·056	·052
Fife 3	Leuchars (Airfield)	36	·046	·040	·038	·030	·021	·039	·022	·034	·037	·069	·059	·069	·053	·057	·037
Aberdeen 2	Aberdeen Observatory	79	·045	·039	·037	·028	·021	·030	·039	·048	·045	·070	·039	·064	·045	·058	·043
Shetland	Lerwick Observatory	269	·047	·044	·046	·035	·037	·048	·050	·036	·041	·043	·048	·052	·046	·050	·057
Co. Antrim 5	Aldergrove (Airfield)	268	·049	·048	·057	·042	·029	·042	·037	·034	·088	·057	·030	·074	·083	·059	·050

Station	1941												1942											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.	ins. per hr.
St P. .	·033	·042	·045	·043	·045	·054	·081	·070	·045	·028	·041	·070	·046	·028	·040	·033	·047	·028	·040	·058	·031	·070	·059	·036
Mild .	·016	·022	·030	·030	·047	·027	·087	·067	·054	·052	·047	·033	·044	·050	·033	·044	·064	·034	·066	·048	·032	·042	·032	·040
Ames .	·045	·041	·042	·061	·060	·075	·083	·076	·113	·069	·046	·062	·054	·042	·044	·088	·071	·043	·049	·064	·034	·079	·037	·051
Brist .	·028	·035	·047	·023	·041	·037	·062	·063	·105	·047	·034	·053	·036	·018	·032	·044	·055	·045	·069	·067	·044	·047	·039	·042
Ross .	·045	·044	·050	·047	·062	·078	·082	·084	·155	·065	·066	·053	·045	·052	·043	·069	·059	·032	·060	·162	·056	·051	·041	·065
Cran .	·022	·035	·041	·028	·051	·017	·096	·063	·051	·063	·040	·030	·027	·031	·050	·023	·043	·051	·045	·077	·048	·048	·035	·030
Seal'd	·032	·021	·033	·019	·041	·030	·061	·053	·047	·065	·041	·039	·035	·032	·030	·040	·054	·015	·040	·055	·056	·056	·034	·049
Esk ..	·025	·028	·044	·044	·052	·047	·056	·066	·041	·059	·041	·053	·045	·042	·033	·044	·056	·023	·048	·052	·073	·043	·055	·058
Leuch	·037	·031	·037	·023	·049	·124	·053	·060	·057	·037	·037	·067	·034	·031	·034	·027	·052	·028	·070	·036	·048	·028	·022	·036
Aber .	·025	·026	·022	·027	·041	·067	·047	·076	·028	·060	·045	·028	·025	·020	·025	·033	·052	·028	·040	·065	·071	·048	·040	·042
Ler'k .	·040	·039	·038	·041	·033	·046	·050	·046	·055	·040	·046	·049	·033	·037	·033	·028	·048	·044	·059	·055	·054	·056	·055	·051
Alder.	·018	·039	·031	·043	·041	·041	·076	·081	·052	·077	·050	·036	·049	·024	·038	·058	·067	·038	·083	·087	·070	·060	·034	·061

6 Heavy Falls in Short Periods in 1940, 1941 and 1942

Heavy falls of rain in short periods are of considerable economic importance for they are frequently of such intensity as to cause extensive flooding, often accompanied by much surface erosion and structural damage to property. Considerable damage may occur as a result of the accumulation of flood water below the area of heaviest rainfall. The amount of damage depends on a number of other factors, such as the shape of the catchment area, the nature of the ground and vegetation, whether the water finally flows into a river or the sea at high or low tide, and the relative positions of the towns. In towns the floods may be aggravated by failure of the drainage system to cope with the demands made upon it. The information given in this section supplements that in Section 7, Heavy Falls on Rainfall Days, which deals with falls of longer duration causing often more widespread flooding.

The Table below, 6A, indicates the classification used since January 1st, 1936, and described in an article in Part IV of *British Rainfall*, 1935. The diagram showing the full classification was printed in the volumes of this publication for 1935–1938.

Table 6A Lower limits of Intense Rainfalls for purposes of classification brought into use initially in " British Rainfall, 1936 "

Time	Noteworthy			Remarkable			Very Rare		
	Amount		Rate	Amount		Rate	Amount		Rate
mins.	in.	mm.	in./hr.	in.	mm.	in./hr.	in.	mm.	in./hr.
5 or less	·43	10·9	5·16	·68	17·3	8·16	1·06	26·8	12·72
10 „ „	·54	13·8	3·24	·85	21·6	5·10	1·31	33·2	7·86
20 „ „	·68	17·3	2·04	1·06	26·8	3·18	1·61	40·9	4·83
30 „ „	·77	19·7	1·54	1·19	30·3	2·38	1·82	46·2	3·64
40 „ „	·85	21·6	1·27	1·30	33·2	1·95	1·98	50·3	2·97
50 „ „	·91	23·2	1·09	1·40	35·6	1·68	2·12	53·8	2·55
60 „ „	·97	24·5	·97	1·48	37·6	1·48	2·24	56·8	2·24
70 „ „	1·01	25·7	·87	1·55	39·4	1·33	2·34	59·5	2·01
80 „ „	1·05	26·8	·79	1·61	40·9	1·21	2·44	61·9	1·83
90 „ „	1·09	27·8	·73	1·67	42·4	1·11	2·52	64·0	1·68
100 „ „	1·13	28·8	·68	1·72	43·8	1·03	2·60	66·0	1·56
110 „ „	1·16	29·6	·63	1·77	45·0	·97	2·67	67·8	1·46
120 „ „	1·19	30·4	·59	1·82	46·2	·91	2·73	69·4	1·37

A list of the falls of " very rare " intensity of one hour or less recorded in the years 1940 to 1942 is given in Table 6B. In 1940 there were none of these " very rare " falls.

Table 6B Rainfalls of " Very Rare " Intensity lasting One Hour or less, 1940 to 1942

Year	Date	Div.	Station	Amount	Duration	Rate per hour
				in.	H. M.	in.
1941	June 22	X	Newcastle-upon-Tyne	1·97	0 35	3·38
1941	Oct. 5	XI	Cardiff W.W. (Beacons Res.)	2·25	0 57	2·37
1942	June 30	II	New Malden (Sewage Works) ...	2·16	0 33	3·93
1942	Aug. 29	V	Burnham.....	2·27	0 50	2·72

In Tables 6D, 6E, and 6F particulars are given of falls recorded respectively in the three years 1940, 1941 and 1942 which reached at least the intensity of " noteworthy." Unlike Table 6B, falls of longer duration than one hour are included, the upper limit being two hours. In general, not more than one entry is made for the same shower at any station. The main entry gives the largest amount recorded with a mean intensity " noteworthy," " remarkable " or " very rare " as the case may be, an entry at the higher rate being in general preferred. In the case of entries ranking as " very rare," additional entries are included in italics in the lower categories if the information is available. The same procedure is adopted in the case of " remarkable " falls. Unless the amount was ·43 inch or more, intense falls of less duration than five minutes are not

Table 6C Number of " Noteworthy " Rains of Two Hours' Duration or less in 1940, 1941 and 1942

		England and Wales					Scotland	Northern Ireland	Total	Per cent. of all records
		S.E.	S.W.	N.E.	N.W.	Total				
1940	(a)	7	6	6	6	25	4	0	29	·5
	(b)	0	1	1	1	3	1	0	4	·1
	Total	7	7	7	7	28	5	0	33	·6
1941	(a)	39	8	6	7	60	3	0	63	1·2
	(b)	8	1	1	1	11	1	0	12	·2
	Total	47	9	7	8	71	4	0	75	1·4
1942	(a)	18	18	0	1	37	0	0	37	·7
	(b)	13	0	0	0	13	1	0	14	·2
	Total	31	18	0	1	50	1	0	51	1·0
Mean...1925–42.....		28	15	8	6	57	4	2	63	1·2

(a) Observations made without autographic rain-gauges (b) Readings of autographic gauges

included in the Table, since in such cases the error is likely to be relatively large and such falls are not usually of practical importance. The entries are credited to the calendar day.

In accordance with practice, the geographical distribution of the heavy falls of Tables 6D, 6E and 6F is given in the foregoing summary. The analysis probably separates the areas of more frequent and intense falls from those relatively immune, although it cannot be expected to indicate the actual relative frequency of intense falls in each area.

The month containing the largest number of entries was July in 1940 and 1941 with 14 and 57 respectively, and August 1942 with 29. The number of entries for 1940 is small, and this in part is due to the restrictions on the publication of meteorological information. While the entries for 1940 are well distributed over England, Wales and Scotland, those for 1941, with the exception of 4 for Scotland, and those for 1942, with the exception of Bridgnorth, Shropshire, and Kilmarnock, Scotland, are confined to south-east and south-west England.

In **1940,** 29 of the 33 entries in Table 6D are for April to July. The 7 entries in *April* 1940, refer to the period 26th to 30th. On the 27th there was no serious damage nor were floods reported in the " remarkable " fall at Alcester. At Reigate the intensity of the rain was sufficient to remove road material. There was a heavy thunderstorm at Ashburton and the River Yeo came down from the moors in flood before the storm commenced in the town. There was a violent thunderstorm at Wold Newton Manor which began at 12h. 30m. and yielded 1·33 inch in two hours. The village was flooded and vegetables washed out of the ground. Large hailstones and jagged pieces of ice did much damage to growing plants at South Elkington. Some villages near Wellington, Somerset, were flooded. Mr. F. J. Parsons reports that there was no thunder with the rainstorm over Ross-on-Wye on the 28th. On this day, Miss M. L. Southall measured 1·92 inch between 19h. and 22h. at Ross (Birchlea).

Of the three entries in *May* 1940, two refer to Scotland. The " very rare " fall at Brechin on the 28th resulted in some flooding. Very large hailstones accompanied the rain.

The five entries for *June* 1940, all refer to the period 8th to 10th, while three of the heavy falls occurred on the 9th in south-east England. On the 9th there was a storm at West Wickham during the afternoon, and Mr. D. A. Worthington reported that the intense precipitation was mostly in the form of hail. At Tooting Bec on the same afternoon, a man sheltering under a tree was killed by lightning. In a severe storm at Odsey in Cambridgeshire, ·70 inch of rain fell between 16h. and 17h. 15m. although no rain was recorded at places a few miles away.

There are 14 entries for *July* 1940. On the 10th the storm at Grantham yielded a total of 1·98 inch. At East Kirkby Manor, the thunderstorm during the afternoon of the 10th will be remembered for the large hailstones, some exceeding 2 ounces in weight, which smashed glass and completely ruined corn crops over a track about a mile wide. At Wold Newton Manor there were hailstones as large as pigeons' eggs and mud drifts formed on roads from recently worked nearby fields. At this place 3·18 inches fell in the 24 hours, commencing at 13h. 30m. During the same period, but commencing at 8h., there were 4·18 inches of rain at Osgodby (Scarborough). Here there was much flooding and some sewage pipes collapsed. There was much damage to glass in an exceptionally severe hailstorm at Little Coates near Grimsby during the afternoon of the 10th. Many places were flooded in the Aberdeen district early on the 11th. At Hartford ·72 inch fell in 25 minutes in the late afternoon of the 14th. This heavy fall was very local. During the early morning of the 26th, there was a

downpour of unusual intensity at Cromarty. The storm commenced on the hills to the south of the town before 3h., but the full force of the flood was not felt in Cromarty until between 7h. and 9h. The rainfall measured at Cromarty Lighthouse for the 24 hours ending at 9h. on the 26th, was 2·53 inches, nearly the whole of which fell between 2h. 40m. and 8h. There was much structural damage in and around the town caused by the flood-waters as they swept along in torrents.

There are only four entries in Table 6D for the remainder of 1940, one in each of the months *August*, *September*, *October* and *November*. The intense fall at Corwen on September 7 was the second of the year. There was much temporary flooding at Sherborne during the afternoon of October 16

Table 6D Heavy Falls in Short Periods in 1940

County and River Division	Station	Date	Amount	Began at	Duration	Rate per Hour
	(a) EYE OBSERVATIONS		in.	h. m.	min.	in.
Cheshire 2	Northwich (Sandiway W.W.)	July 14	1·20	—	15	4·80*
Cheshire 2	Cuddington	July 14	1·16	—	15	4·64*
Banffshire ...2	Milltown (Rothiemay Castle)	June 10	1·03	—	20	3·09
Kent 5	West Wickham (Woodland Way) .	June 9	1·40	16 40	25	3·36*
Northampton..4	Northampton (Upton)	July 10	1·34	13 00	25	3·22*
Northampton..4	Northampton (Stimson Avenue) ..	June 8	1·17	—	30	2·34
Kincardine 1	Laurencekirk (Johnston Lo.)	July 8	1·02	—	30	2·04
Northampton..3	Brackley (Glebe House)	July 10	1·00	12 45	30	2·00
Cornwall.....1	Padstow (Cross Street)	July 13	1·00	17 00	30	2·00
Surrey 5	Reigate (Wray Park Road)	April 27	·88	16 55	30	1·76
Berkshire 4	Newbury (Arlington Manor)	June 9	1·70	—	35	2·92*
Cheshire 2	Northwich (Hunt's Lock)	July 14	1·11	—	35	1·90
Inverness 7	Loch Oich (Port McDonnell)	May 29	1·83	—	40	2·75*
Berkshire 4	Newbury (Wash Hill)	June 9	·93	14 30	40	1·39
Stafford.....3	Brownhills	April 26	1·10	—	42	1·57
Merioneth 1	Corwen (Bryntirion)	July 15	1·25	12 10	44	1·70
Nottingham ...2	Ruddington (Westlands)	May 23	·91	16 10	50	1·09
Merioneth 1	Corwen (Bryntirion)	Sept. 7	1·01	6 05	55	1·10
Lincoln 3	Grantham (Central School).....	July 10	1·60	13 15	60	1·60*
Dorset 1	Sherborne (Barton Gardens)	Oct. 16	1·52	16 00	60	1·52*
Somerset 3	Wellington (Payton House)	April 27	1·50	12 15	60	1·50*
Lincoln 1	Long Sutton (White House Farm).	Aug. 14	1·07	11 00	60	1·07
S. Devon 4	Ashburton (West Street)	April 27	1·12	12 45	75	·90
Warwick 1	Alcester (Arrowside).....	April 27	1·93	19 00	90	1·29*
Lincoln 3	East Kirkby (E. Kirkby Manor)...	July 10	2·14	13 15	105	1·22*
Wiltshire 3	Longford Castle Gardens	Nov. 13	1·36	11 00	105	·78
Angus 3	Brechin (Argyll Street)	May 28	2·75	12 30	120	1·30‡
Lincoln 4	Wold Newton Manor.....	July 10	1·70	13 30	120	·85
Lincoln 4	Wold Newton Manor.....	April 27	1·33	12 30	120	·67
	(b) AUTOGRAPHIC RECORDS					
C. Lancashire .3	Southport (Bedford Road Park)...	July 26	·72	22 53	21	2·06
Yorks. N.R. ..4	Scarborough	July 10	1·59	13 35	65	1·47*
Aberdeenshire .2	Aberdeen Observatory	July 11	1·00	4 00	66	·91
Hereford 1	Ross-on-Wye	April 28	1·20	19 12	80	·90

* " Remarkable " fall ‡ " Very Rare " fall

Of the 75 entries in Table 6E during **1941,** as many as 57 occurred in July and 14 in June. The first entries for the year are for *June* 7, when thunder, intense rains and flooding occurred at Fordingbridge, Dormansland, Tadworth and Basingstoke as well as at Torquay. At the latter place, ·88 inch fell between 15h. 45m. and 17h. 20m. and there was flooding made more extensive by the spring tide. At Northwich (Hunts Lock), 1·19 inch fell between 16h. and 18h., the heaviest rain being between 16h. and 16h. 30m. The entries for the 22nd are for stations to the south-east of Stockport and for Newcastle-upon-Tyne. Those in the Stockport area mainly rank as " remarkable," that at Newcastle-upon-Tyne as " very rare." A succession of severe thunderstorms passed over Newcastle-upon-Tyne in the afternoon. Between 14h. 25m. and 16h. 45m. there was recorded 4·45 inches of rain and there was destruction by lightning and from flooding. A breech was caused in the Peak Forest Canal bank due to a culvert becoming surcharged, and considerable damage occurred at Waterside Mill, Disley. At Kinder Filters, 2·26 inches occurred in four hours beginning at 14h., while between 14h. 45m. and 17h. 15m., 3·14 inches fell at Romiley, 8½ miles south-east of Manchester. Here there were occasional heavy bursts of hail and frequent lightning flashes.

Entries for *July* 1941 refer to the 8th, the 11th to 13th, the 15th, 25th, 26th and 29th. The seven entries for the 8th are for stations in Hertfordshire, Essex and Suffolk. There were " remarkable " falls at Braughing and Bishop's Stortford. During the thunderstorm of tropical violence at Braughing, there was hail, trees were uprooted and plants stripped of foliage. There was a " terrific " thunderstorm at Saffron Walden at 18h. 15m. There are 25 entries for the 12th, of which 9 were in London, Surrey, Kent or Sussex, 7 in Hertfordshire or Buckinghamshire, 6 in the Midlands, 2 at Southport, and 1 in Merioneth. At Kensington Palace, 1·96 inch fell in 72 minutes, beginning at 12h. 48m., and 1·41 inch fell at Camden Square in about 2 hours.

At Sunninghill, near Ascot, most of the 2·10 inches measured for the 12th fell in 3 hours. A girl at Windsor was killed by lightning. Towards the end of a severe thunderstorm at Droitwich, large hailstones, many of which were angular in shape, fell. Several properties were struck by lightning. Dr. G. A. Shakespear of Upton Warren, 4 miles north of Droitwich reports " 86 mm. (3·39 inches) was measured in 1½ hours and was accompanied by a local tornado and violent hail . . . which devastated field and garden crops and tore off branches of trees. On the 13th there followed another thunderstorm. The rainfall recorded was 1·21 inch of which ·80 inch fell in 20 minutes. Thus we had 4·60 inches of rain in 25 hours." These falls at Upton Warren are not included in the Table because records are not received direct. At Birmingham there was loss of life and destruction to house property by lightning. At Selby Oak a " ball of fire " fell on a roof. A violent thunderstorm during the evening of the 12th at Horsley Gate followed a period of dry weather. A high wind was associated with the storm at Frolesworth and a gale with that at Southport. At Frolesworth, 2·37 inches fell within a period of 24 hours on the 12th and 13th.

The 17 entries for July 13 were confined to stations between Brighton, Worcester and Northampton. The storms occurred in the morning. The falls at Radnage and Penn (Buckinghamshire) rank as " very rare." There was flooding at Brighton. At Eton, 1·11 inch is said to have fallen in 36 minutes, and ·63 inch in 12 minutes. At Bray there were winds of gale force. Near High Wycombe cattle and sheep were killed by lightning in the open fields. At Astley Vicarage, near Nuneaton, the observer reported a fall of 1·31 inch " in about 35 minutes, at any rate within 45 minutes, some time between 13h. and 15h." At Nuneaton

Table 6E Heavy Falls in Short Periods in 1941

County and River Division	Station	Date	Amount	Began at	Duration	Rate per Hour
	(a) EYE OBSERVATIONS		in.	h. m.	min.	in.
Buckingham ..1	Dagnall (Ivinglea)	July 12	·49	14 55	6	4·90
Northampton..4	Northampton (Upton)	July 13	·53	13 05	7	4·54
Leicester 4	Frolesworth	July 12	·85	16 30	10	5·10*
Midlothian ...5	Edinburgh (Gogar Park)	July 25	·64	—	10	3·84
Sussex 3	Patcham (Vale Avenue)	July 13	·63	7 35	10	3·78
Northampton..4	Northampton (Upton)	July 12	·58	—	10	3·48
Sussex 3	Hurstpierpoint (Brundall)	July 12	·62	—	14	2·66
Kent 5	New Eltham.....	July 12	·74	—	15	2·96
Banffshire.....2	Milltown (Rothiemay Castle)	Aug. 24	·72	—	15	2·88
Surrey 7	Englefield Green (Harvest Road) .	July 13	1·10	9 26	17	3·88*
Somerset 5	Churchstanton	Sept. 27	1·38	—	20	4·14*
Norfolk.....3	Sheringham (Skelding)	July 29	·85	10 00	25	2·04
Surrey 7	Englefield Green (Harvest Road) .	July 12	·84	13 58	27	1·87
Hertford 2	Rothamsted	July 11	1·00	17 10	30	2·00
Hampshire 8	Basingstoke (Chequers Road)	June 7	·94	15 55	30	1·88
Buckingham ..3	Burnham Waterworks P.S.	July 12	·88	15 00	30	1·76
Somerset 3	Angersleigh (Leigh Court)	Sept. 27	·85	—	30	1·70
Notts.....5	Mansfield (Crow Hill)	July 12	·80	—	30	1·60
Surrey 2	Dormansland (The Vicarage)	June 7	·95	14 10	33	1·73
C. Lancashire .3	Southport (Gosforth Road)	July 12	1·83	19 50	35	3·14*
Berkshire 5	Oxford (Kennington)	July 13	1·70	11 55	35	2·91*
Surrey 5	Merstham (Gatton Point)	July 12	·90	13 00	35	1·54
Hertford 3	Hitchin (Preston)	July 8	1·07	16 20	38	1·69
Berkshire 3	Bray (Braimel)	July 13	1·36	9 10	40	2·04*
Surrey 5	Tadworth (Pumping Station)	June 7	·88	14 20	40	1·32
Hertford 2	Chorleywood (Catlips Farm)	July 12	1·66	14 45	45	2·21*
Hertford 2	Tring (Champneys)	July 12	1·47	14 30	45	1·96*
Warwick 1	Astley Vicarage	July 13	1·31	—	45	1·75
Shropshire 3	Meole Brace Hall	June 30	1·25	—	45	1·67
Hertford 2	Northwood (St. Mary's Avenue) ..	July 12	1·00	14 10	45	1·33
Warwick 1	Stratford-on-Avon (Thurlaston) ..	July 13	·92	13 00	45	1·23
Worcester 1	Stourport (Dunley Hall)	July 13	2·04	—	60	2·04*
Worcester 2	Droitwich (Sewage Works)	July 12	1·97	15 00	60	1·97*
Kirkcudbright .5	Carruchan	July 15	1·95	9 00	60	1·95*
Hertford 3	Braughing (Upp Hall)	July 8	1·87	—	60	1·87*
Northampton..4	Blisworth (Crieff House)	July 12	1·76	—	60	1·76*
Hertford 3	Bishop's Stortford (Little Canes) ..	July 8	1·68	—	60	1·68*
Hampshire 8	Basingstoke (Upton Grey).....	July 25	1·41	—	60	1·41
Surrey 5	Tadworth (Pumping Station)	July 12	1·06	13 45	60	1·06
Hertford 3	Much Hadham (Wynches)	July 8	·98	15 30	60	·98
Hertford 2	Northwood (Moor Park)	July 12	1·85	14 30	70	1·59*
Essex 7	Saffron Walden (Debden Road) ..	July 8	1·28	—	75	1·02
Warwick 1	Nuneaton (Bedworth W.W.)	July 13	1·15	—	80	·86
Derbyshire 1	Fernilee (Upper Hall Farm)	June 22	1·92	—	90	1·28*
Derbyshire 1	Taxal (Oldfield)	June 22	1·88	—	90	1·25*
Derbyshire 1	Buxton (Goytsclough)	June 22	1·83	—	90	1·22*
Cheshire 1	Rainow (The Clough)	June 22	1·82	—	90	1·21*
Hampshire 3	Fordingbridge (Oaklands)	June 7	1·72	13 00	90	1·15*
Derbyshire 1	Buxton (Goytshead)	June 22	1·63	—	90	1·09
Essex 7	Saffron Walden (Bridge End)	July 8	1·10	16 45	90	·73
Buckingham ..3	Radnage (Yewsdene)	July 13	3·54	10 20	100	2·12‡
Buckingham ..3	Penn (Rayners)	July 13	3·15	10 05	100	1·89‡
Hertford 2	Batchworth (Pumping Station) ...	July 12	1·81	13 45	105	1·03
Essex 4	Writtle (Institute of Agriculture) ..	July 26	3·90	17 30	120	1·95‡
Hampshire 3	Long Sutton (Agric. College)	July 26	2·72	4 30	120	1·36
Buckingham ..3	High Wycombe (Pann Mill P.S.) ..	July 13	2·62	10 00	120	1·31

* " Remarkable " fall ‡ " Very Rare " fall

Table 6E Heavy Falls in Short Periods in 1941—(*concluded*)

County and River Division	Station	Date	Amount	Began at	Duration	Rate per Hour
	(a) EYE OBSERVATIONS —(*continued*)		in.	h. m.	min.	in.
Cheshire 1	Disley (Higher Stoneridge)	June 22	2·55	—	120	1·27*
Cheshire 1	Disley (Lyme Park) A	June 22	2·27	—	120	1·13*
Cheshire 1	Disley (Lyme Park) B	June 22	2·17	—	120	1·09*
Merioneth 3	Tan-y-bwlch (Plas Gardens)	July 12	1·80	—	120	·90
Surrey 6	Addlestone	July 13	1·45	—	120	·73
London 2	St. Pancras (Camden Square)	July 12	1·41	—	120	·71
Warwick 4	Selly Oak (Wesley Hill)	July 12	1·35	16 00	120	·67
	(b) AUTOGRAPHIC RECORDS					
London 2	St. Pancras (Camden Square)	July 13	·87	10 42	12	4·35
London 2	Hampstead Observatory	July 13	·62	10 58	12	3·10
Suffolk 5	Mildenhall	July 8	·59	—	12	2·95
C. Lancashire .3	Southport (Hesketh Park)	July 12	1·09	19 55	15	4·36*
Aberdeenshire .1	Balmoral Castle.....	July 18	·70	—	20	2·10
Oxfordshire ...3	Upper Heyford	July 13	·98	—	24	2·45
Surrey 5	Worcester Park (Sewage Works) ..	July 12	·80	—	25	1·92
Brecon 4	Cardiff W.W. (Beacons Res.)	Oct. 5	2·25	14 33	57	2·37‡
Surrey 5	Leatherhead (Sewage Works)	July 12	1·00	—	60	1·00
London 2	Kensington Palace	July 12	1·96	12 48	72	1·63*
N'humberland 3	Newcastle-upon-Tyne	June 22	3·74	—	85	2·64‡
Brecon 4	*Cardiff W.W. (Beacons Res.)*.....	*Oct. 5*	*2·35*	—	*120*	*1·17**
Buckingham ..3	Eton (Tangier Island)	July 13	1·37	9 48	120	·68

* " Remarkable " fall ‡ " Very Rare " fall

(Bedworth W.W.), 1·15 inch fell between 13h. 30m. and 14h. 50m. There was flooding and interruptions in the electricity supply at Coventry.

In addition to the intense falls at Carruchan to the south-west of Dumfries and at Balmoral on July 15, 2·2 inches fell in 2½ hours at Kirkmichael in eastern Perthshire. The rain came on suddenly at 13h. On the 26th the fall at Writtle ranks as " very rare " and that at Long Sutton as " remarkable." At Lord Wandsworth Agricultural College, Long Sutton, plants were splashed with mud to a height of about 6 inches.

There is only one entry for *August* 1941. There are two entries for *September* 1941, that at Church Stanton on the 27th, ranking as "remarkable." At Exeter torrential rain between 19h. 9m. and 19h. 15m. accounted for a considerable part of the ·71 inch measured for the day. The roads and paths were strewn with storm-water debris. Details of the heavy rain of *October* 5 near Brecon Beacons are given in Section 7. At Beacons Reservoir, a fall of 4·76 inches was recorded for the 27th.

Of the 51 entries for **1942** in Table 6F, 29 are in August and 17 are in June. The only entry for *January* is Bramley, Hampshire, where there was a sharp thunderstorm with hail. This storm was also reported from stations in Wiltshire and Buckinghamshire, while at Bournemouth there was a SSW. wind of gale force at 17h. and heavy rain.

The only entry for *March* was at Hoarwithy (about 5 miles north-west of Ross-on-Wye) on the 18th. Here there was hail. There are no entries for April and May.

The first thunderstorms of noteworthy intensity in *June* occurred in the West and Midlands of England. On the 6th, at

Morville Hall, Bridgnorth, heavy rain, which began at 16h. 15m., was followed by a fall of hailstones ¾ inch in diameter lasting for about 10 minutes. Owing to the hail, the total fall of ·87 inch given in Table 6F is an under-estimate. Later the same evening, there was a severe hailstorm with thunder and lightning in the Stroud and Stonehouse districts of Gloucestershire. Some of the hailstones were 1½ inch by ¾ inch in size.

Thunderstorms were widespread over England and Wales on June 14. There was a violent storm in the early evening in the east of Essex and the Stour Valley. Hail accompanying the storm did serious damage to fruit and vegetable crops. Col. E. C. M. Phillips of Earls Hill House reported 2½ inches of " snow and hail " on his lawn.

The remaining 15 entries for June 1942 refer to the severe storm over Surrey and south-west London in the early evening of the 30th. At most places in the area the storm lasted about 2 hours and over 2 inches were recorded. There were falls of " very rare " intensity at New Malden (Sewage Works) and at Old Malden (Sports Ground).

The only entry for *July* refers to the heavy thunderstorm at Long Ashton (Somerset) on the 6th. As much as 1·12 inch of rain and hail fell at Bath during the afternoon and there were thunderstorms locally as well as one in the Brecon district of Wales earlier on the same day.

Thundery conditions occurred on many days during *August*, but the 29 entries in Table 6F for this month are confined to the 3rd, 8th, 25th, 29th and 30th. On the 3rd, the " noteworthy " fall at Wareham occurred during a thunderstorm. At June Lane, Midhurst, the day's rain amounted to 1·11 inch. In the Bournemouth district the thunderstorms were very local. The only " noteworthy " fall on the 8th occurred in the early morning at Kilmarnock in Scotland, and that on the 25th, late in the evening in the Wisbech district. On this day, there was heavy rain amounting to 1·87 inch at Luton (see Section 7).

A short spell of unusual warmth towards the end of August was followed by intense thunderstorms on the 29th and 30th. Severe storms were most widespread on the 29th, particularly in south and south-west England. Of the 19 entries for the 29th, that at Burnham (Somerset) in the afternoon was " very rare " and altogether 4·05 inches fell in 25 hours from 15h. on the 29th. There were " remarkable " falls at Oxford, Burford, Frampton Cotterell, and at Binstead (Isle of Wight). At the Grange, Somerton, there was flooding and the observer regarded the storm as the heaviest since June 28, 1917. In 24 hours 1·51 inch fell. In the same period 1·78 inch occurred at Cossington Manor. There were heavy rainstorms in the evening at Bishop's Cannings and at Aldbourne. Damage by flooding occurred at Andover, Swindon and Bath. At Bath, where 1·74 inch fell during the day, and at Frampton, thunder and lightning were severe and there was damage from lightning. There was almost a gale at Frampton and 3·21 inches was measured in the 24 hours commencing at 18h. on the 29th. Storms of similar violence extended over Monmouth and several stations in Brecon, but only at Park End, in the Forest of Dean, was there a " noteworthy " fall. At Abergavenny there was a fall of 2·30 inches between 18h. 40m. and 22h. A good illustration of local variation in the intensity of thunderstorm rainfall comes from Stonehouse, Gloucestershire. At one end of the village, Captain T. M. Sibly recorded 2·50 inches for the 29th, while at the other end of the village for the same day, Captain Parkin recorded 1·67 inch, most of which fell between 19h. and 21h. Later in the evening on the 29th, there was a thunderstorm at Cheltenham and 1·59 inch was recorded for the day. During the night of the 29th–30th, a thunderstorm yielded over an inch of rain at Stratford-on-

Avon. At Oxford (Banbury Road) on the 29th, there was a rain storm of tropical intensity in the afternoon. This was followed by a thunderstorm during the night when 1·40 inch was measured. At Oxford (Radcliffe College) 1·50 inch was the total for the 29th, heavy rain falling between 14h. and 14h. 30m. and from 19h. 45m. to 22h. There were also heavy thunderstorms at Midhurst and Chichester between 17h. and 18h., at Bartley, to the west of Southampton, between 17h. 10m. and 18h. 20m., and in the Isle of Wight at Binstead and Ryde. At Binstead, 2·09 inches fell in two hours beginning at 16h. 45m.

The storms of August 30 were experienced over a similar area to those of the 29th, but the severe ones were more local. There was a " remarkable " fall at Chiseldon, near Swindon. At Long Ashton, the heaviest rain was between 14h. and 14h. 15m. The storm began with a high wind and there was a gust of 43 miles per hour. At Stonehouse, Captain Parkin measured 1·16 inch, most of which fell between 15h. and 16h. There was also a thunderstorm on the 31st at Stonehouse and for the three days 29th to 31st, a total of 3·35 inches was recorded. On the 30th, 1·04 inch fell at Woodstock, Oxford, between 15h. 51m. and 17h. At Chiseldon, 2·84 inches, or more than half the total rainfall for the month, fell on the two days 29th and 30th. The storm at Llanfabon near Pontypridd lasted $3\frac{1}{2}$ hours and 3·17 inches were measured the next morning.

There were no " noteworthy " falls in *September* 1942. On the 29th, Mr. W. N. Lavis of Heavitree, near Exeter, reported torrential rain between 12h. and 12h. 15m.

On *October* 24, " a cloud-burst, sometime between 2h. and 3h." was reported from Wood Street, Guildford. The observer recorded ·48 inch that morning.

On *November* 1, there were thunderstorms at Dungeness and Dover and a " noteworthy " fall at Brooklands near Dungeness.

On *December* 19, there was a squall with heavy rain lasting $2\frac{1}{2}$ minutes from 14h. 4m., while there was a " noteworthy " fall at West Alvington near Kingsbridge.

Table 6F Heavy Falls in Short Periods in 1942

County and River Division	Station	Date	Amount	Began at	Duration	Rate per Hour
	(a) EYE OBSERVATIONS		in.	h. m.	min.	in.
Oxfordshire ...3	Oxford (64 Banbury Road)	Aug. 29	·80	14 25	12	4·00
Oxfordshire ...3	Oxford (Banbury Road)	Aug. 29	1·00	20 00	15	4·00*
Somerset 2	Burnham	Aug. 29	·81	17 25	15	3·24
Dorsetshire....3	Wareham (Trigon)	Aug. 3	·74	11 00	15	2·96
Hampshire 8	Bramley (Ordnance Depot)	Jan. 30	·66	15 55	15	2·64
Somerset 1	Long Ashton (Research Station) ..	July 6	·89	15 20	20	2·67
Sussex 2	Midhurst (June Lane)	Aug. 3	·80	9 55	20	2·40
Sussex 1	Compton (Compton House)	Aug. 3	·87	11 43	24	2·18
Oxfordshire ...2	Burford (Westhall Hill)	Aug. 29	1·50	20 00	30	3·00*
S. Devon 3	West Alvington	Dec. 19	1·10	—	30	2·20
Somerset 1	Chewton Mendip (The Priory) ...	Aug. 30	1·00	—	30	2·00
Somerset 3	Somerton (The Grange)	Aug. 29	·98	17 00	30	1·96
Shropshire 3	Bridgnorth (Morville Hall)	June 6	·87	16 15	30	1·74
Somerset 2	Cossington Manor	Aug. 29	1·04	17 10	35	1·78
Cambridge 3	Wisbech (Orchard Drive)	Aug. 25	1·06	21 00	45	1·41
Wiltshire 3	Aldbourne (Manor House)	Aug. 29	1·03	18 45	45	1·37
Somerset 1	Long Ashton (Research Station) ..	Aug. 30	1·00	—	45	1·33
Somerset 2	Burnham	Aug. 29	2·27	15 00	50	2·72‡
Northampton..4	Raunds (Madison)	Aug. 30	1·08	16 20	50	1·30
Herefordshire..1	Hoarwithy	Mar. 18	1·10	15 50	55	1·20
Wiltshire 6	Chiseldon (Hodson House)	Aug. 30	1·48	—	60	1·48*
Hampshire 1	Ryde (Esplanade Gardens)	Aug. 29	1·45	—	60	1·45
Hertford 4	Royston (Earls Hill House).....	June 14	1·38	—	60	1·38
Sussex 1	West Dean Park	Aug. 29	1·32	—	60	1·32
Sussex 2	Midhurst (Fair View)	Aug. 29	1·00	—	60	1·00
Hampshire 4	Bartley (The Nurseries)	Aug. 29	1·20	17 10	70	1·03
Surrey 5	Worcester Park (Church Road) ...	June 30	2·15	—	90	1·43*
Gloucester 7	Cirencester (Somerford Road)	Aug. 29	1·30	—	90	·87
Kent 1	Brookland (Poplar Hall)	Nov. 1	1·42	15 48	117	·73
Gloucester 5	Frampton Cotterell (Park House) .	Aug. 29	2·31	18 00	120	1·15*
Hampshire 1	Binstead (The Quarry)	Aug. 29	2·09	16 45	120	1·05*
Surrey 5	New Malden (Orchard Avenue) ..	June 30	1·82	—	120	·91*
Somerset 1	Bath (Lower Swainswick)	Aug. 29	1·78	—	120	·89
Surrey 5	Epsom (Stoneleigh).....	June 30	1·73	—	120	·87
Gloucester 3	Harescombe Grange	Aug. 29	1·55	19 00	120	·77
Gloucester 2	Forest of Dean (Parkend)	Aug. 29	1·48	18 30	120	·74
Wiltshire 3	Bishop's Cannings	Aug. 29	1·25	18 00	120	·63
	(b) AUTOGRAPHIC RECORDS					
Surrey 5	New Malden (Sewage Works)	June 30	2·16	18 15	33	3·93‡
Surrey 5	Surbiton (Sewage Disposal Works).	June 30	1·33	—	39	2·05*
Oxfordshire ...2	Woodstock (Sandford St. Martin) .	Aug. 30	1·04	15 51	69	·90
Surrey 5	Kew Observatory	June 30	1·22	—	75	·98
London 1	Putney Heath Reservoir.....	June 30	1·10	—	78	·85
Surrey 5	East Sheen Cemetery	June 30	2·13	—	98	1·30*
Surrey 6	Woking (Council Offices)	June 30	2·02	—	105	1·15*
Ayrshire 3	Kilmarnock (Kay Park)	Aug. 8	1·30	0 45	105	·74
Surrey 5	*Surbiton (Sewage Disp. Works)* ...	*June 30*	*1·48*	—	*112*	*·79*
Surrey 5	Worcester Park (Sewage Works) ..	June 30	1·44	—	114	·76
Surrey 5	Old Malden (Sports Ground)	June 30	2·80	17 15	120	1·40‡
Surrey 5	*New Malden (Sewage Works)*	*June 30*	*2·28*	*17 21*	*120*	*1·14**
Surrey 5	Sutton (Sewage Works)	June 30	1·34	—	120	·67
Surrey 5	Morden (Recreation Ground).....	June 30	1·23	—	120	·61

* " Remarkable " fall ‡ " Very Rare " fall

Table 6G Number of Days on which specified amounts of Rain fell in specified times during 1940-1942

COUNTY	STATION	10 mm. (0·4 inch) within					15 mm. (0·6 inch) within					20 mm. (0·8 inch) within				25 mm. (1·0 inch) within			
		5 Mins.	15 Mins.	30 Mins.	1 Hr.	2 Hrs.	15 Mins.	30 Mins.	1 Hr.	2 Hrs.	5 Hrs.	30 Mins.	1 Hr.	2 Hrs.	5 Hrs.	1 Hr.	2 Hrs.	5 Hrs.	24 Hrs.
London	Camden Square	1	1	1	1	3	1	1	1	1	3	1	1	1	1	0	0	0	3
Surrey	Croydon	0	0	1	2	12	0	0	0	0	8	0	0	0	1	0	0	0	7
„	Kew Observatory	0	2	7	9	15	0	1	2	3	13	0	1	1	3	1	1	3	12
Kent	Lympne	0	0	3	4	10	0	0	1	3	10	0	0	1	4	0	1	1	8
Sussex	Thorney Island†	0	1	3	3	11	0	0	1	1	12	0	0	1	2	0	0	1	6
Hampshire ...	Farnborough	0	0	0	4	8	0	0	0	2	5	0	0	0	2	0	0	1	8
Oxford	Upper Heyford	0	3	4	5	9	1	1	2	4	11	1	1	2	5	1	1	1	5
Suffolk	Mildenhall	0	1	1	3	5	1	1	1	2	6	0	1	1	2	0	0	1	1
Wiltshire	Boscombe Down	0	1	1	4	9	0	0	2	3	7	0	0	1	3	0	0	0	7
Devon	Mount Batten	0	0	0	1	13	0	0	0	1	14	0	0	0	4	0	0	0	11
Somerset	Bristol Airport.....	0	1	1	4	13	0	0	0	2	13	0	0	0	3	0	0	1	7
Lincoln	Cranwell	0	1	4	5	12	0	0	0	3	11	0	0	0	3	0	0	1	10
Lancashire ...	Manchester*	0	0	0	2	13	0	0	0	1	9	0	0	0	1	0	0	1	8
„	Southport	0	1	1	1	6	1	1	1	1	7	0	1	1	2	0	0	1	4
Yorks. N.R. .	Catterick	0	0	1	2	7	0	0	1	2	9	0	1	1	3	0	1	1	7
Flint	Sealand	0	1	1	1	2	1	1	1	1	2	0	1	1	1	0	1	1	4
Anglesey	Holyhead	0	0	0	0	6	0	0	0	0	9	0	0	0	2	0	0	0	10
Dumfries	Eskdalemuir Observatory .	0	1	7	4	24	1	1	3	7	25	0	0	2	9	0	0	5	31
Ayr	Kilmarnock	0	1	3	2	11	0	1	1	3	10	0	1	2	4	1	1	2	7
Renfrew	Abbotsinch.....	0	0	1	1	8	0	0	0	1	11	0	0	0	4	0	0	1	14
Fife	Leuchars	0	0	0	1	4	0	0	0	1	4	0	0	0	2	0	0	0	5
Aberdeen	Aberdeen Observatory ...	0	1	1	3	14	0	1	1	2	12	0	1	1	3	0	1	2	6
„	Balmoral Castle.....	0	1	1	1	5	1	1	1	1	3	0	1	1	1	0	1	1	7
Shetland	Lerwick.....	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	5
Co. Armagh .	Armagh	0	0	0	1	2	0	0	0	0	2	0	0	0	0	0	0	0	3
Co. Antrim ..	Aldergrove	0	1	1	2	8	0	1	1	1	9	0	0	0	2	0	0	0	6

The falls are not necessarily continuous nor are they always confined to one calendar day. Not more than one fall of each specified amount is credited to any day; if more than the specified amount fell on any day, that part of it which fell in the shortest time is used for the table. An entry in any of the first four columns under the heading 10 mm. (0·4 inch) naturally recurs in the column or columns to the right, and there is a similar recurrence of the entries under the headings 15 mm. (0·6 inch), 20 mm. (0·8 inch) and 25 mm. (1·0 inch)

† Calshot in 1940 * Barton in 1940

7 Heavy Falls on Rainfall Days in 1940, 1941 and 1942

The daily measurements of rain which are set out in this Section are (*a*) those of falls of 2·5 inches or more in the rainfall day, and (*b*) those of falls which amount to at least 7·5 per cent. of the totals recorded for each of the years 1940, 1941 and 1942. A fall of 2½ inches in a day at any station is sufficiently remarkable to be noticed, but as such heavy falls are more frequent in the normally wet areas of mountain districts than elsewhere, the criterion of 7½ per cent. was introduced to admit certain falls of less than 2½ inches in areas where the total rainfall for the year is less than 33·3 inches. In this way daily falls which are heavy in relation to the local standard are not neglected.

A summary of the information given in this section in each of the volumes of *British Rainfall* from 1865 to 1934, together with a complete list of the absolute maximum daily rainfall and the absolute maximum daily percentage reported for each of the above seventy years, is set out in an article in Part IV of *British Rainfall*, 1934. The corresponding values reported for the years 1935 to 1939 are set out in Section 7 of *British Rainfall*, 1939. The values for the years under review are given below.

Table 7A Maximum Daily Fall and Maximum Percentage

Year	ABSOLUTE HIGHEST RAINFALL				ABSOLUTE HIGHEST PERCENTAGE				Year
	Depth	Per cent.	Station	Div.	Per cent.	Depth	Station	Div.	
	in.					in.			
1940	6·23	6·8	Rhondda W.W. ..... (Llyn Fawr Res.)	XI	14·7	4·18	Scarborough ..... (Osgodby)	IX	1940
1941	5·10	9·2	Merthyr Tydfil ..... (Penybryn Filters)	XI	18·8	4·54	Wickham Bishops ...	IV	1941
1942	5·33	6·2	Grange-in-Borrowdale	X	12·0	3·55	Burnham (Chalbury) .	V	1942

The maximum daily amount for 1940 is not remarkable. The maximum percentage for 1941 has only been exceeded on eight occasions, the most recent in 1933.

Particulars of the four largest falls each year are given in Table 7B. This table also gives the year's total at each of the stations and the percentage of that total which is accounted for by the highest daily fall. In 1940, 1941 and 1942 the number of falls reaching and exceeding 4·00 inches was respectively 25, 21 and 18, and exceeding 4·50 inches, 16, 10 and 5, while the total number of falls reaching or exceeding 2·50 inches was respectively 304, 270 and 244, and reaching or exceeding 3·00 inches, 137, 80 and 105.

Table 7B The largest Daily Rainfalls in 1940, 1941 and 1942

Date	Div.	Station	Depth	Per cent. of Year	Total for Year
1940			in.		in.
Nov. 2....	XI	Rhondda W.W. (Llyn Fawr Res.)	6·23	6·8	91·66
Nov. 2....	XI	Rhondda (Lluest Wen Res.)	6·14	7·1	87·06
Sept. 16....	XI	Blaenau Festiniog (Oakeley Q.)	5·50	5·8	94·89
Nov. 2....	XI	Taf Fechan (Neuadd Res.) 4.....	4·95	6·3	78·64
1941					
Oct. 5....	XI	Merthyr Tydfil (Penybryn Filters)	5·10	9·2	55·32
Nov. 26....	XV	Morvern (Kingairloch).....	4·92	6·4	76·65
Oct. 5....	XI	Taf Fechan (Neuadd Res.) 4.....	4·85	5·9	81·73
July 26....	IV	Wickham Bishops.....	4·54	18·8	24·13
1942					
Sept. 4....	X	Grange-in-Borrowdale	5·33	6·2	86·59
Sept. 4....	X	Borrowdale (The Moraine)	5·08	4·7	107·31
Sept. 4....	X	Watendlath Farm	4·70	5·1	92·50
Oct. 9....	X	Rydal (High Close).....	4·70	5·6	84·19

In the tables included in the following accounts of the heavy falls of each year, a daily fall which is the maximum fall for the year at the station is indicated by ordinary roman type; other falls are in italics.

CHRONICLE FOR 1940

The most interesting features of the weather of the early part of the year were the low temperatures of *January*, the widespread and frequent snows from January 26 to February 3, and the glazed frost between January 25 and 29 in the south and west of England. Much of the precipitation in south-east England from January 16 to 31 was in the form of snow. On the 16th the equivalent of half an inch or more of rain was recorded in a belt extending from the north Kent coast, east of Sheppey, to Eastbourne, the heaviest falls being about 10 to 20 miles inland from the coast, 1·27 inch at Tenterden and 1·10 inch at Iden. Except in Thanet, more than ·5 inch of rain, hail, snow or sleet fell in this area on the 26th. Mr. J. H. Dyson of Preston, near Canterbury, reported that for the 16th to the 31st, the aggregate snowfall was 20 inches, that there were drifts up to 16 feet, that road traffic was stopped or restricted to single-line working from January 17 onwards and many drifts were level with the hedge tops for a mile or so. The following is a resumé of interesting remarks on the great snowstorm of January 26 sent in by Mr. L. C. W. Bonacina.

The north and north Midlands of England experienced around the 26th the greatest snowfalls of modern times. Much of Yorkshire, Lancashire, Derbyshire and Cheshire received between one and two feet of undrifted snow, and considerable tracts of the country probably more than two feet. In Sheffield, there were four feet of snow in the gardens, and pavements were rendered impassable for weeks by the vast masses if ice and hard compacted snow. Liverpool, Southport and the coastal plain of Lancashire, usually free of serious snowfalls, had a downfall as heavy as in Yorkshire. An express train was buried only a few miles from Preston Station. This great snowstorm extended into Scotland, where the West Highland line was very heavily blocked, and into eastern and south-eastern England. Conditions on the higher Chiltern ridges were only a little less severe than those for the north, while in London and its suburbs the heavy drifting dry snow was remarkable.

Over Wales and the area to the east as far as Derbyshire and Oxfordshire, there was more than one inch of precipitation measured as rain, while 2 inches occurred in the west of Glamorgan and south of Carmarthenshire. At many stations on the 27th more than one inch fell in Northern Ireland.

January 26th–May 28th, 1940

	in.	%
Glamorgan (January 26th)		
Penmaen (Cefn Mor)	2·62	5·9
Inverness (February 20th)		
Skye (Broadford)	*2·90*	*4·2*
Ross and Cromarty (Feb. 20th)		
Glenshiel (Kyle)	*2·50*	*1·9*
Cumberland (March 11th)		
Borrowdale (The Moraine)	*2·56*	*2·9*
Westmorland (March 11th)		
Middlefell Farm	*2·50*	*2·7*
Westmorland (March 20th)		
Middlefell Farm	*2·50*	*2·7*
Warwickshire (April 26th)		
Minworth Greaves	2·55	8·9
Angus (May 28th)		
Brechin (Argyll St.)	2·82	7·9

On *July* 10, falls of more than an inch occurred over large areas extending from the Needles to Oxford, from Northamptonshire and the neighbourhood of the Wash northwards along the coast to Morayshire including Lincolnshire, the neighbourhood of Edinburgh and Aberdeenshire. There was more than 2 inches in Berkshire and at Aberdeen, and over considerable areas between Boston and Scarborough. A number of stations recorded more than 3 inches, the largest entries being 4·18 inches at Scarborough (Osgodby) and 3·85 inches at Horncastle. Here 2·43 inches fell between 12h. and 16h. 15m. From the 10th to the 17th, 4·48 inches were recorded at Aberdeen, and from the 6th to the 19th, 7·37 inches fell at Edinburgh.

Three entries in Berkshire, 7 in Yorkshire and 20 in Lincolnshire, all between 1·50 and 2·46 inches and qualifying for inclusion, have been omitted from the table below.

July 10th

Lincolnshire	in.	%
Deeping St. Nicholas	2·62	12·0
Kirton	2·75	12·0
Wyberton (Tytton Hall)	3·14	13·2
Boston (Black Sluice)	3·27	13·6
Boston (Church Road P.S.)	2·81	13·8
Boston (Freiston Road)	2·62	11·3
Boston (Haven Bank)	3·31	12·4
Boston (Grand Sluice)	3·41	14·7
Boston (Cowbridge)	2·65	11·6
Wildmore	2·77	11·3
Revesby Reservoir	3·20	11·8
Horncastle	3·85	13·9
Hagworthingham Manor	2·90	10·8
Wold Newton Manor	2·66	8·6
Grimsby (Little Coates)	3·51	12·7
Yorkshire		
Brandesburton Hall	2·54	8·8
Scarborough (Osgodby)	4·18	14·7
Scarborough	2·91	10·7

There was heavy rain in central Wales on the 11th when the heaviest falls were about 3 inches, and in parts of south-west England on the 12th and 13th, and over south-east England on the 15th. On this latter date and on the 16th, a number of stations in Kent and East Anglia recorded 2 inches or more.

July 11th–16th

Cardigan (July 11th)	in.	%
Llanafan (Crosswood Park)	3·08	6·3
Talybont (Lletty-evan-hen)	3·01	6·1
Brecon (July 11th)		
Birmingham W.W. (Claerwen)	3·20	4·6
Montgomery (July 11th)		
Birmingham W.W. (Bod-Talog)	2·97	4·2
Merioneth (July 11th)		
Pennal (Llwyn-Celyn)	3·03	4·9
Pennal (Talgarth Hall)	2·88	4·7
Devonshire (July 12th)		
Challacombe	*2·59*	*4·1*
Cornwall (July 13th)		
Little Petherick (St. Petroc Minor)	2·63	7·7
Kent (July 15th)		
Rainham (Motney Hill)	2·29	8·9
Rochester (Deanery Gate)	2·06	8·0
Strood Waterworks	2·08	7·6
Frindsbury (Shornells)	2·18	8·1
Stoke Vicarage	2·04	8·2
Higham Waterworks	2·03	7·7
Suffolk (July 16th)		
Wrentham (Cuckolds Green)	2·27	8·8

Many of the entries for the 17th refer to stations in the Vale of York, but the area affected by the heavy rainfall extended north to East Lothian. In the following table, 2 entries each in Northumberland and Durham, 4 in East Lothian and 15 in Yorkshire, all between 1·56 and 2·49 inches and qualifying for inclusion, have been omitted.

July 17th, 1940

Yorkshire	*in.*	%
Coxwold (The Old Hall)	2·80	10·1
Felixkirk (Mount St. John)	2·83	10·3
Boltby (Ravensthorpe M.)	2·62	9·5
East Harlsey (Harlsey House)	2·89	10·7
Ampleforth College	2·89	9·6
Castleton	2·83	7·9
Guisborough (Lockwood Res.)	3·24	9·1
Guisborough (Waterworks)	2·60	8·3
Redcar	3·54	12·6
Ingleby Manor	2·98	9·3
Kildale Hall	3·43	9·0
Nunthorpe (The Box)	2·96	9·4
Marton-in-Cleveland	2·88	9·9
East Lothian		
Haddington (Beech Hill)	2·53	8·2
Lammermuir H. (W. Hopes)	2·78	7·0

The heaviest falls in the storm over south-east Suffolk on the 27th occurred along the valley of the River Deben. At Waldringfield, 2·48 inches fell in 3¼ hours beginning at 10h., an average intensity of ·76 inch per hour.

July 27th

Suffolk	*in.*	%
Waldringfield	2·51	10·6

There was heavy orographic rain in the west of the British Isles on *September* 16. Over much of the Southern Uplands of Scotland, the Lake District and North and South Wales, there was more than an inch, while 3 inches were exceeded in Ayrshire, the Lake District and over Snowdonia, with 5·50 inches at Blaenau Festiniog (Oakley Quarries). More than an inch fell in north-east Ireland. In the following table, one entry in Westmorland, 2 each in Cumberland and Cardigan, 3 each in Lanark, Kirkcudbright and Merioneth, 5 each in Yorkshire and Lancashire and 7 in Ayr, all between 2·52 and 2·98 inches and qualifying for inclusion, have been omitted.

September 16th

Yorkshire	*in.*	%
Slaidburn (Langden Brook)	3·80	5·3
Slaidburn (Dunsop Houses)	3·08	5·0
Slaidburn (Footholme)	3·04	4·9
Slaidburn (Brennand)	3·10	4·7
Cumberland		
Borrowdale (The Moraine)	3·30	5·8
Watendlath Farm	3·07	3·9
Westmorland		
Middlefell Farm	3·83	4·8
Kendal (Potter Fell)	3·24	4·1
Kirkby (Stooplane)	3·00	6·4
Montgomery		
Machynlleth (Plas Llwyn Gwern)	3·30	4·3
Merioneth		
Blaenau (Oakeley Quarry)	5·50	5·8
Blaenau (Llechwedd Quarry)	4·12	4·6
Blaenau (Slate Quarry)	4·80	5·5
Corris (Pantperthog)	3·12	4·1
Carnarvon		
Snowdon (Cwm Dyli)	3·54	3·4
Snowdon (Llydaw Intake)	4·05	3·1
Ayrshire		
Prestwick (Ladykirk Filters)	3·39	8·0
Catrine	3·51	—
Muirkirk (Kaimshill)	3·22	6·5
Patna (Kerse Filters)	3·50	7·1
Maybole (Otterden)	3·38	7·3
Maybole (Culzean Gardens)	3·27	7·0

The distribution of heavy rainfall on *October* 5 was fairly similar to that on *September* 16. The highest totals were again recorded at Blaenau Festiniog with more than 3·5 inches, and over the Lake District, more than 3 inches.

October 5th

Lancashire	*in.*	%
Coniston (School Garden)	2·80	3·1
Coniston (Thwaite Cottage)	2·65	3·2
Coniston (Holywath)	2·81	3·1
Hawkshead Hill	2·79	3·8
Cumberland		
Borrowdale (The Moraine)	*2·55*	*2·9*
Watendlath Farm	*2·75*	*3·5*
Grange-in-Borrowdale	3·16	4·2
Westmorland		
Ambleside (Wansfell)	2·50	4·1
Ambleside (The Lakes)	2·69	4·4
Ambleside (Loughrigg Br.)	2·67	3·9
Ambleside (Kirkstone Pass)	*2·53*	—
Ambleside (Market Square)	2·71	3·9
Glamorgan		
Rhondda W.W. (Llyn Fawr)	*2·83*	*3·1*
Treherbert (Tyn-y-waun)	*2·59*	*3·1*
Rhondda (Lluest Wen Res.)	*2·80*	*3·2*
Merioneth		
Blaenau (Oakeley Quarry)	*3·48*	*3·7*
Blaenau (Llechwedd Quarry)	*3·80*	*4·3*
Blaenau (Slate Quarry)	*2·76*	*3·2*

Carnarvon	*in.*	%
Glyn Curig (Capel Curig)	*2·82*	*3·6*
Beddgelert (Co. School)	*2·51*	*3·3*
Snowdon (Cwm Dyli)	*3·00*	*2·9*

From the 5th to the 9th, 8·79 inches fell at Borrowdale, 5·63 inches being recorded on the 8th and 9th. At Glenshiel, 9·89 inches fell on the 7 days beginning on the 4th, 5·99 inches being recorded on the 9th and 10th. Rainfall was fairly general over the British Isles on the 30th, but the entries for this day are only for South Wales and western Scotland.

October 6th–30th, 1940

Montgomery (October 6th)	*in.*	%
Machynlleth (Plas Llwyn Gwern)	*2·74*	*3·6*
Merioneth (October 6th)		
Corris (Pantperthog)	*2·66*	*3·5*
Cumberland (October 8th)		
Borrowdale (The Moraine)	*3·13*	*3·6*
Watendlath Farm	*2·70*	*3·5*
Grange-in-Borrowdale	*2·83*	*3·7*
Westmorland (October 8th)		
Rydal (Stepping Stones)	2·56	3·5
Kirkcudbright (October 8th)		
Dalry (Forrest Lodge)	2·71	4·1
Cumberland (October 9th)		
Borrowdale (The Moraine)	*2·50*	*2·9*
Westmorland (October 9th)		
Middlefell Farm	*3·02*	*3·2*
Ross and Cromarty (October 9th)		
Glenshiel (Kyle)	3·49	2·7
Ross and Cromarty (October 10th)		
Glenshiel (Kyle)	*2·50*	*1·9*
Argyll (October 29th)		
Morvern (Ardtornish)	*2·83*	*3·5*
Ross and Cromarty (October 29th)		
Glenshiel (Kyle)	*2·53*	*2·0*
Glamorgan (October 30th)		
Ferndale Park	2·90	3·5
Argyll (October 30th)		
Morvern (Ardtornish)	3·11	3·8
Loch Shiel (Polloch House)	*2·52*	*2·9*
Morvern (Kingairloch)	*3·01*	*3·1*
Mull (Gruline)	2·74	3·4
Perth (October 30th)		
Lochearn head (Ardvorlich)	2·68	4·8
Inverness (October 30th)		
Loch Arkaig (Glendessary)	*2·57*	*2·7*

The rainfall of *November*, particularly in England and Wales (see Section 8) was excessive. There were gales on the 2nd and 3rd. More than an inch of rain fell on the 2nd over most of Wales and in south-west England and there were areas with more than 3 inches over the Brecon Beacons and Black Mountains, the Mendips, Exmoor and Dartmoor. Over 6 inches fell in the Rhondda district. In the following table, one entry each in Carmarthen and Merioneth, 2 each in Devonshire and Monmouth, 3 each in Montgomery and Glamorgan, 4 in Radnor, 8 in Brecon and 10 in Somerset, all between 2·40 and 2·98 inches and qualifying for inclusion, have been omitted.

November 2nd

Devonshire	*in.*	%
Manaton (Heathercombe)	3·37	5·1
Challacombe	3·02	4·8
Somerset		
Stratton (Downside Abbey)	3·14	7·6
E. Harptree (Harptree House)	3·31	7·4
E. Harptree (Townsend P.S.)	3·14	7·6
Culbone (Lillycombe)	3·21	6·0
Winsford	3·10	6·1
Exford (Stockleigh House)	3·53	5·8
Glamorgan		
Ystalyfera (Wern House)	3·35	5·3
Rhondda W.W. (Llyn Fawr)	6·23	6·8
Maesteg (Salisbury Road)	3·00	4·5
Maesteg (Welfare Park)	3·15	4·6
Pontypridd (Treforest Central Sch.)	3·58	6·1
Pontypridd (Lan Wood Res.)	3·78	6·1
Porth Park	4·80	6·9
Pontypridd (Llanfabon)	3·66	5·8
Ystradfodwg (Tyntyla Hos.)	3·48	4·8
Gelli-Galed Recreation Ground	4·66	5·9
Treorchy Pumping Station	4·86	5·9
Ferndale Park	4·75	5·8
Treharris Service Res.	3·35	5·9
Treherbert Park	4·84	5·5
Mountain Ash (Darranlas Res.)	4·00	6·2
Mountain Ash (Maesydderwen)	3·38	5·4
Treherbert (Tyn-y-waun)	4·61	5·4
Rhondda (Castell Nos Res.)	4·77	5·8
Rhondda (Lluest Wen Fil.)	4·00	5·1
Rhondda (Lluest Wen Res.)	6·14	7·1
Rhymney Bridge Res.	3·04	5·2
Cardigan		
Birmingham W.W. (Abergwngu)	3·05	4·4
Brecon		
Ystradgynlais (Ynyscedwyn Ho.)	3·00	5·5
Swansea W.W. (Nantyrwydd)	3·33	4·9
Ystradfellte Reservoir	3·87	5·4
Aberdare (Nanthir Res.)	3·54	6·1
Cardiff W.W. (Cefn-Coed-y-Cymmer)	3·18	5·6

	in.	%
Cardiff W.W. (Garw-nant)	4·61	6·3
Taf Fechan (Pentwyn Res.)	3·11	4·7
Cardiff W.W. (Cantref Res.)	3·59	5·4
Cardiff W.W. (Beacons Res.)	4·65	5·8
Cardiff W.W. (Storey A.F.)	4·52	5·6
Taf Fechan (Neuadd Res.) 1A	4·60	5·9
Taf Fechan (Neuadd Res.) 4	4·95	6·3
Taf Fechan (Neuadd Res.) 11A	4·25	5·6
Ebbw Vale W.W. (Llan'dr) 1	3·35	5·5
Ebbw Vale W.W. (Llan'dr) W3	3·20	5·2
Ebbw Vale W.W. (Llan'dr) NW2	3·22	5·2
Ebbw Vale W.W. (Carno, S.)	3·36	5·5
Ebbw Vale W.W. (Carno, E.)	3·40	5·5
Ebbw Vale W.W. (Carno, W.)	3·34	5·5
Ebbw Vale W.W. (Carno, N.)	3·39	5·5
Talybont (Filter House)	3·57	6·3
Talybont (Aberclydach)	3·46	6·8
Swansea W.W. (Cray Res.)	3·17	5·2
Talybont (Ashford)	3·26	7·0
Montgomery		
Machynlleth (Plas Llwyn Gwern)	3·06	3·9

On the 3rd there was more than an inch over much of southern England and South Wales and more than 2 inches locally in Wales and south-west England. Over 2·5 inches fell over the Mourne Mountains on the 8th.

November 3rd–8th, 1940

Cornwall (November 3rd)	in.	%
Bude (School House)	2·44	7·6
Co. Down (November 8th)		
Mourne Mts. (Fofanny Res.)	2·80	3·4

On the 11th there was more than an inch over most of Wales and much of southern England, while more than 2 inches fell over Dartmoor and Exmoor and over 3 inches in South Wales and Snowdonia. In the following table, one entry each in Cardigan and Carnarvon, 4 each in Devonshire, and Merioneth, 5 in Brecon and 7 in Glamorgan, all between 2·50 and 2·92 inches and qualifying for inclusion, have been omitted.

November 11th

Glamorgan	in.	%
Rhondda W.W. (Llyn Fawr)	*3·12*	*3·4*
Porth Park	*3·34*	*4·8*
Gelli-Galed Recreation Ground	*3·11*	*4·0*
Treorchy Pumping Station	*3·17*	*3·8*
Ferndale Park	*3·20*	*3·9*
Treherbert Park	*3·00*	*3·4*
Rhondda (Castell Nos Res.)	*3·15*	*3·9*
Rhondda (Lluest Wen Res.)	*3·15*	*3·6*
Brecon	in.	%
Cardiff W.W. (Garw-nant)	*3·10*	*4·2*
Cardiff W.W. (Beacons Res.)	*3·06*	*3·8*
Cardiff W.W. (Storey Arms Field)	*3·05*	*3·8*
Montgomery		
Birmingham W.W. (Bod-Talog)	3·00	4·2
Carnarvon		
Snowdon (Cwm Dyli)	*3·10*	*3·0*
Snowdon (Llydaw Intake)	*3·90*	*3·0*

The remainder of the entries for November refer mainly to stations in north-west Scotland. From the 23rd to the 26th inclusive, the totals at Kinlochquoich, Glenquoich and Glenshiel were respectively 11·23, 9·22 and 9·93 inches.

November 19th–26th

Carnarvon (November 19th)	in.	%
Snowdon (Llydaw Intake)	*2·55*	*2·0*
Argyll (November 19th)		
Morvern (Kingairloch)	*2·97*	*3·1*
Inverness (November 24th)		
Loch Quoich (Kinlochquoich)	*3·20*	—
Inverness (November 25th)		
Loch Quoich (Kinlochquoich)	4·20	—
Loch Quoich (Glenquoich)	3·45	3·4
Skye (Broadford)	3·75	5·5
Ross and Cromarty (Nov. 25th)		
Glenshiel (Kyle)	*3·00*	*2·3*
Loch Duich (Ratagan)	2·75	3·7
Loch Duich (Inverinate)	3·09	3·9
Ross and Cromarty (Nov. 26th)		
Glenshiel (Kyle)	*3·13*	*2·4*

In *December*, the rainfall was fairly general between the 3rd and 10th, but mainly confined to the west on the 12th and 13th.

December 13th

Co. Down	in.	%
Mourne Mts. (Fofanny Res.)	4·36	5·3

From the 14th to the 16th, there was further precipitation and there are entries for western Scotland on the 15th. Unsettled conditions were renewed at the end of the month.

December 15th–29th

Argyll (December 15th)	in.	%
Loch Shiel (Polloch Ho.)	2·61	3·1
Morvern (Kingairloch)	3·20	3·3
Glencoe Gardens	3·44	4·8
Glenleven (Bl. Dam, S.)	3·84	4·9
Glenleven (Kinlochleven)	2·90	4·0
Perth (December 15th)		
Tyndrum Manse	3·11	4·0

Inverness (December 15th)	*in.*	%
Loch Quoich (Kinlochquoich)	*3·40*	—
Loch Quoich (Glenquoich)	*3·25*	*3·2*
Loch Arkaig (Glendessary).....	3·50	3·7
Loch Treig (Fersit).....	2·74	4·7
Glenleven (Bl. Dam, N.)	3·11	4·1
Glenleven (Corrour)	2·55	4·2
Ross and Cromarty (Dec. 15th)		
Glenshiel (Kyle)	*3·10*	*2·4*
Yorkshire (December 29th)		
Slaidburn (Whitendale)	2·98	4·3

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There was frequent snow and an unusual prevalence of north-easterly and easterly winds in *January*, but only one heavy fall.

January 29th

Co. Down	*in.*	%
Mourne Mts. (Fofanny Res.)	2·91	4·3

The heavy falls of *February* 5, 7, and 12 occurred at isolated stations in the mountainous regions of the west. The following note has been received from the Engineer of the River Severn Catchment Board—" In Shrewsbury the river commenced to rise on the 6th, and the rise was steady and continuous until early on the 9th. The maximum height reached, as shown by the gauge at the Welsh Bridge, was 18 feet and was the highest recorded there since 1881. The flood was the result of the thaw of an abnormal quantity of accumulated snow on the hills to the west of Shrewsbury, particularly in the catchment area of the river Vyrnwy . . ."

February 5th–12th

Argyll (February 5th)	*in.*	%
Morvern (Kingairloch)	*2·50*	*3·3*
Ross and Cromarty (Feb. 7th)		
Glenshiel (Kyle)	4·10	3·8
Argyll (February 12th)		
Toward (Inverchaolain).....	2·55	6·0

The snowfall of the 18th to the 20th was abnormal, particularly in north-west England and south-east Scotland, where locally it was the heaviest fall of the century. Traffic was greatly disorganised. The snow lay to a depth of 42 inches at Durham, 33 inches at Chopwellwood and Ushaw, 29 inches at Newcastle-upon-Tyne and 26 inches at Marchmont (Scotland). On the 19th, rainfall exceeded an inch to the south-east of Edinburgh and over a broad coastal strip from Berwick-on-Tweed to Whitby, stretching as far west as Middleton-in-Teesdale. Over the area between Blyth, Newcastle, Yarm and Middlesbrough, over 2 inches were recorded. Amounts exceeded ·5 inch over the Cleveland Hills, the Pennines, the English Lake District and south-east Scotland. A large and deep Atlantic depression gave widespread rain over Great Britain on the night of the 26th. In south Devon, 1·5 inch was recorded on the 26th.

February 19th

Yorkshire	*in.*	%
Yarm (Worsall Hall)	2·97	12·8
Middlesbrough (Albert Park).....	2·27	9·7
Durham		
Waterhouses (Clifford House)	2·88	10·9
Ushaw College	2·75	10·2
Ryhope Pumping Station	2·30	9·2
Sunderland (Cleadon P.S.)	2·17	8·6
South Shields (South Pier Works) ..	2·55	10·4
Northumberland		
Newcastle (Deaf and Dumb Ins.) ...	2·72	9·3
Tynemouth (Tyne Pier Works)	2·08	8·7
Tynemouth (C.G. Station)	2·49	9·5
Morpeth (Cockle Park)	2·45	8·1

February 20th–27th

Yorkshire (February 20th)	*in.*	%
Redcar	1·93	8·1
Devonshire (February 26th)		
Holne (Church Park Cottage)	2·55	4·6
Dartmoor (Swincombe).....	2·83	4·3
South Brent (Brent Moor)	2·60	3·8
Carnarvon (February 27th)		
Lake Eigiau (Dam Site)	2·76	4·9
Cumberland (February 27th)		
Thirlmere (Dale Head Hall)	2·56	3·8

After *March* 20, depressions crossed the British Isles and unsettled weather, with precipitation frequently in the form of snow, especially in Scotland, persisted until the end of the month.

March 25th–31st

Glamorgan (March 25th)	*in.* or %
Ogmore Vale	2·73 3·8

Montgomery (March 25th)	*in.*	%
Machynlleth (Plas Llwyn Gwern) ...	2·93	4·6
Devonshire (March 31st)		
Chagford (Fernworthy)	2·59	4·9
Chagford (Metherall).....	2·55	5·0
Co. Down (March 31st)		
Mourne Mts. (Fofanny Res.)	2·78	4·1

Between *April* 1 and *May* 21, there were no heavy falls qualifying for inclusion in this section owing to the prevalence of mainly anticyclonic conditions. On May 22 and 23, a series of fronts associated with depressions moved north-eastwards over and in the neighbourhood of the British Isles. On the 23rd, a trough of low pressure crossed the British Isles. On the 22nd, there were falls exceeding an inch in North Wales, the English Lake District and over Dartmoor. On the 23rd, there was more than an inch over a wide area in North Wales and north-west England and about half of Scotland. Over 2 inches fell in Snowdonia, the English Lake District and over a large part of the higher ground between Kinross and Kirkcudbright and also in Nairn. In an area stretching some 18 miles to the south-east of Linlithgow, the rain was almost continuous throughout the 24 hours—heaviest from 16h. to 24h. More than 3 inches were recorded and there was flooding. A section of the Crosswood Burn altered its course and washed away about 80 feet of the north Pentland spring water aqueduct. The heavy rain in this area has not been equalled since August 17, 1920.

May 22nd, 1941

Carnarvon	*in.*	%
Beddgelert (Council School)	3·06	5·1
Snowdon (Llydaw Intake)	4·20	4·1
Snowdon (Cwm Dyli)	*2·60*	*3·1*

May 23rd

Lancashire	*in.*	%
Coniston (Thwaite Cottage)	*2·77*	*4·1*
Coniston (Holywath)	*2·83*	*3·8*
Cumberland		
Grange-in-Borrowdale	*2·57*	*4·0*
Keswick (Lingholm Gardens)	*2·53*	*4·9*
Braithwaite (Spring Bank)	*2·54*	*5·2*
Threlkeld (Blencathra).....	3·10	6·1
Kirkcudbright		
Carsphairn (Knockgray)	2·50	5·3
Carsphairn (Knockingarroch).....	2·75	5·7
Midlothian	*in.*	%
Pateshill Reservoir	2·70	7·9
Pentland Hills (Harperrig)	3·12	9·0
Pentland Hills (Morton)	3·89	11·3
West Calder (Addiewell)	2·79	9·1
West Lothian		
Uphall	3·26	10·5
Uphall (Houston House)	3·40	10·8
Armadale Sewage Works	2·40	8·1
Bathgate (Northbank Filters)	3·22	10·3
Uphall (Beecraigs)	3·77	11·3
Linlithgow (Preston House)	4·31	14·1
Linlithgow (Grange)	3·78	12·8
Lanark		
Lamington House	2·55	7·6
Carluke (Coldstream Res.)	2·85	9·5
Carluke (Law Junction)	2·28	9·1
Carluke (Gair Res.)	2·60	10·1
Wishaw (Coronation Street)	3·70	13·9
Ayrshire		
Tunskeen	2·70	5·0
Dalmellington (Mossdale).....	2·80	6·2
Stirling		
Polmont (Vellore).....	4·08	13·3
Falkirk (Laurieston)	2·76	8·4
Grangemouth (Burgh Dep.)	2·49	8·4
Fintry (Police Station)	2·57	5·9
Kinross		
Milnathort (Ochil Hills)	2·58	5·9
Perth		
Upper Farg (Main Bank)	*2·76*	*7·3*
Glendevon (Frandy)	2·85	5·7
Nairn		
Lethen	2·25	7·5

The heavy rain of *June* 22 is referred to in Section 6. On this day there were intense local thunderstorms, and rain associated with a shallow depression which moved north-east from off our south-west coasts.

June 22nd

Derbyshire	*in.*	%
Buxton (Lightwood)	2·50	5·1
Cheshire		
Disley (Higher Stoneridge)	2·55	7·5
High Lane (Lyme View)	2·28	7·6
Romiley (Greave)	3·17	8·8
Durham		
Rowlands G. (Chopwellwood)	3·06	9·2
Northumberland		
Newcastle (King's College)	2·47	7·8
Newcastle (Leazes Park)	2·53	8·3
Throckley Filters	2·58	9·5

During *July*, thunderstorms were unusually frequent. On the 8th, a trough of low pressure was associated with thunderstorms and heavy rain in the afternoon and evening in parts of north-west Essex and north-east Hertfordshire (see Section 6).

July 8th, 1941

Hertfordshire	*in.*	%
Bishop's Stortford (Twyford House).	2·13	8·2
Bishop's Stortford (Little Canes) ...	2·38	9·1
Bishop's Stortford (Dunmow Road).	2·12	7·7
Essex		
Elsenham (Gaunts End)	2·65	—
Stansted (Bentfield Place)	2·33	8·6

On the 11th, an almost stationary trough extended from the Hebrides to Cornwall and there were thunderstorms over England, mainly in the evening. Widespread thunderstorms occurred on the 12th and 13th, as a shallow depression over France spread northward. On the 12th, the heavy falls in Hertfordshire, Worcestershire and south Lancashire were remarkable for their intensity (see Section 6). Thunderstorms over London and the Home Counties broke suddenly in the early afternoon, but they occurred later in the day over the Midlands. Soon roads became impassable, houses were damaged, electric trains delayed, telephones put out of order and low-lying areas flooded. Over an inch of rain fell in the London area. There was a thunderstorm squall which attained a mean speed of 23 m.p.h. between Cardington and Southport and 40 m.p.h. between Southport and Fleetwood. The storms of the 13th were more local than those of the 12th and occurred mainly in the south of England and south Midlands. The total rainfall for the 12th and 13th over the Thames Valley above Teddington weir, amounted to 1·18 inch. Troughs of low pressure crossed the country on the 25th. Rain was general. Locally there were thunderstorms and heavy falls.

July 12th–25th

Hertfordshire (July 12th)	*in.*	%
Bushey Heath	2·26	7·6
Worcestershire (July 12th)		
Alvechurch (Fairfield)	2·54	7·8
Lancashire (July 12th)		
Rochdale (Spring Mill Whitworth) ..	2·64	5·5
Haslington (Ogden) No. 2	2·87	5·9
Waterfoot (Cragg Res.)	2·90	5·7
Buckingham (July 13th)		
High Wycombe (Flackwell Heath) ..	2·19	7·6
High Wycombe (Pann Mill)	2·62	8·7
Penn (Woodside)	2·45	7·9
Radnage (Yewsden)	3·54	10·3
Penn (Rayners)	3·15	9·7
Worcestershire (July 13th)		
Stourport (Lincombe Loch)	2·38	8·3
Brecon (July 17th)		
Cardiff W.W. (Beacons Res.)	*2·53*	*3·4*
Cardiff W.W. (Storey Arms Field) ..	*2·65*	*3·4*
Carmarthen (July 17th)		
Brechfa.....	2·71	*5·3*
Hampshire (July 25th)		
Long Sutton	2·72	8·3
Rotherwick (Tylney Hall)	2·26	7·6
Berkshire (July 25th)		
Reading (Seed Trial Grounds)	2·16	8·3
Shinfield (University College).....	2·80	9·7
Northumberland (July 25th)		
Whittle Dene Filters	2·14	8·0
Whittle Dene Reservoir.....	2·13	7·6

On the 26th, a small depression moved in a northerly direction across south-east England. Falls of more than an inch occurred over most of Lincolnshire and neighbouring counties, over Kent east of the Medway Valley, central and south-east Essex, east Sussex, the Yorkshire Wolds, and much of Middlesex. In the south there were areas where 2 inches and 3 inches were exceeded. More than 4 inches occurred locally in Essex.

July 26th

Kent	*in.*	%
Hawkhurst (Moor House)	3·22	9·9
Hawkhurst (Hensill)	3·54	10·5
Whitstable (Green Lees)	2·05	8·1
Whitstable (Westmeads Rec. Grd.) .	1·69	8·6
Goudhurst (Bedgebury Park Gardens)	2·65	7·7
Scotney Castle	2·42	7·6
Goudhurst (Gore Court).....	3·52	11·2
Headcorn (Ringles)	2·55	10·5
Rainham (Motney Hill).....	2·65	11·6
Sussex		
Uckfield (Fairwarp)	2·56	7·9

Middlesex	*in.*	%
Ealing (St. Paul's Vicarage)	2·20	8·1
Essex		
Southend (Waterworks)	2·06	9·4
Eastwood Pumping Station	2·37	10·6
Thundersley Reservoir	1·96	8·6
Margaretting (Furze Hill)	2·40	10·0
Writtle (Institute of Agriculture)	4·25	17·0
Chelmsford (Longstomps Res.)	3·77	15·3
Maldon	1·63	7·5
Chelmford (Essex R. Ho.)	2·64	11·3
Wickham Bishops	4·54	18·8
Lincolnshire		
Gosberton (Quadring)	2·10	7·5
East Heckington	2·21	7·9
Wildmore	2·06	7·8
Horncastle	2·16	8·1
Firsby	1·71	7·6

A trough of low pressure over the east coast and the North Sea caused rain in most places on the 28th and 29th, and local thunderstorms on the 30th.

July 28th–30th, 1941

Norfolk (July 28th)	*in.*	%
Hunstanton	2·18	9·2
Norfolk (July 29th)		
Cromer (Howards Hill)	1·90	8·4
Sheringham (Skelding)	1·90	8·1
Kent (July 30th)		
Dover (Martin Mill P.S.)	2·80	10·3

Although *August* was generally the wettest month of the year (see Section 8), only on the 16th, 23rd and 27th were notably heavy falls recorded.

August 16th–27th

Cornwall (August 16th)	*in.*	%
Launceston (North Hill)	2·80	5·3
Devonshire (August 23rd)		
South Brent (Brent Moor)	2·84	4·1
Cumberland (August 27th)		
Grange-in-Borrowdale	2·76	4·3
Watendlath Farm	2·75	4·0
Carnarvon (August 27th)		
Snowdon (Llydaw Intake)	*3·17*	*3·1*

There were no heavy falls in *September*. The northward movement of minor troughs over the British Isles on *October* 5 was accompanied by thunder rains, and near Brecon Beacons and around Merthyr Tydfil a sudden storm gave the largest amounts recorded in 1941. Captain J. D. D. Evans of Ffrwdgrech, Brecon, reported that a very local thunderstorm and cloudburst, most severe around the peaks of the Brecon Beacons, broke about 14h. 30m. and most of the 3·75 inches recorded, fell within 5 hours. Mr. R. T. Williams of Battle (Penoyre), near Brecon, measured 3·53 inches between 15h. 30m. and 21h. 30m., the heaviest daily fall since records began there in 1902. The storm was at its fiercest between 19h. and 19h. 30m. At Taf Fechan (Pontsticill), 3·10 inches fell in 6·8 hours.

October 5th

Glamorgan	*in.*	%
Treharris Service Res.	3·05	6·5
Merthyr Tydfil (Penybryn)	5·10	9·2
Dowlais (Garth Filter Beds)	2·83	5·1
Rhymney Bridge Res.	4·50	8·0
Brecon		
Cardiff W.W. (Cefn-Coed-y-Cymmer)	3·14	6·8
Taf Fechan (Pontsticill)	3·10	5·7
Cardiff W.W. (Llwynon Res.)	3·25	5·8
Taf Fechan (Pentwyn Res.S.)	4·62	7·0
Cardiff W.W. (Cantref Res.)	3·54	5·4
Cardiff W.W. (Beacons Res.)	4·76	6·4
Cardiff W.W. (Storey Arms Field)	4·75	6·1
Taf Fechan (Neuadd Res.) 1A	4·35	5·6
Taf Fechan (Neuadd Res.) 4	4·85	5·9
Taf Fechan (Neuadd Res.) 11	4·60	6·7
Brecon (Ffrwdgrech)	3·75	8·7
Battle (Penoyre)	3·53	8·2
Beulah (Llwyn Madoc)	2·80	5·7

The rainfall of the 9th and 10th was associated with the passage of a complex depression eastwards across the British Isles. Rainfall on the 9th was general and heavier over a larger area than on any other day of the year. More than an inch fell over Northern Ireland, the Isle of Man, the greater part of Wales (excluding east and central districts and the south coast), England north of a line from Liverpool to Stoke-on-Trent and Middlesbrough, and most of Lincolnshire and the Fen district, Scotland south of a line from Greenock to Dalwhinnie and Stonehaven (but excluding an area between Kilmarnock, Edinburgh and Dumfries) and part of south Inverness-shire. Falls of more than 2 inches were confined mainly to areas in north and south Wales and the north-west

of England and the Pennines as far south as Halifax. In the table for October 9, one entry each in Montgomery, Carnarvon, Isle of Man, Kirkcudbright and Inverness, 3 in Durham, 4 each in Glamorgan and Brecon, 15 in Westmorland, 19 in Cumberland, 26 in Yorkshire and 29 in Lancashire, all between 1·78 and 2·98 inches and qualifying for inclusion, have been omitted. At Belfast (Old Park), a total of 3·80 inches was recorded from the 5th to the 10th.

October 9th, 1941

Lancashire	*in.*	%
Barley (Ogden Res.)	3·63	9·0
Pendle Hill (Buttock)	3·68	8·0
Broughton-in-Furness (Hesketh Hall)	3·41	7·1
Cartmell Fell (Tower Wood)	3·03	6·4
Torver (Greystones)	3·95	7·0
Coniston (Thwaite Cottage)	3·46	5·1
Coniston (Holywath)	3·98	5·3
Hawkshead Hill	3·13	5·0
Silverdale (Hawthorn Bank)	3·43	9·2
Yorkshire		
Slaidburn (Whitendale)	3·10	5·6
Hawes Jn. (Moorland Cottage)	3·72	6·2
Cumberland		
Keswick (Lingholm Gardens)	3·10	6·1
Keswick (Derwent Island)	3·07	6·8
Hallthwaites (Baystone Res.)	3·55	7·4
Ulpha	3·41	5·7
Westmorland		
Rydal (Stepping Stones)	3·05	5·1
Rydal (High Close)	3·17	5·0
Grasmere (The Wray)	3·32	4·9
Burton (Under Fell)	3·10	9·2
Kendal (Crosthwaite)	3·10	7·1
Kendal (Potter Fell)	3·63	6·2
Kirkby Lonsdale (Stoop Lane)	3·01	7·7
Barbon Manor	3·63	9·6
Brecon		
Swansea W.W. (Nantyrwydd)	3·23	5·3
Merioneth		
Blaenau Festiniog (Oakeley Q.)	4·39	5·8
Blaenau Festiniog (Slate Q.)	4·24	5·4
Carnarvon		
Snowdon (Cwm Dyli)	3·09	3·7

October 10th

Kincardine	*in.*	%
Laurencekirk (Johnston Lo.)	2·70	6·8
Fordoun (Auchenblae)	2·74	7·6
Aberdeen		
Aberdeen (Mannofield Res.)	3·01	8·0
Craigiebuckler	2·63	6·6
Craibstone (South Meethill Field)	2·70	6·6
Dyce (Craibstone)	2·78	7·3

The weather was unsettled with heavy local rain between the 15th and 20th. Totals for the 5 days, 15th to 19th, amounted to 6·03 inches at Glencoe (Guithas Cottage), Argyll, and 6·01 inches at Loch Arkaig (Glendessary), Inverness-shire. Some details of the heavy rains of the 17th in mountainous districts, mainly in central and north Wales are given below.

October 17th

Yorkshire	*in.*	%
Slaidburn (Whitendale)	*2·61*	*4·7*
Glamorgan		
Ogmore Vale	*2·66*	*3·7*
Cardigan		
Birmingham W.W. (Abergwngu)	2·75	4·5
Montgomery		
Birmingham W.W. (Bod-Talog)	2·50	4·1
Lake Vyrnwy	2·70	5·2
Lake Vyrnwy (Bank Cynon Isaf)	2·54	5·4
Denbigh		
Bettws-y-Coed (Talfryn)	2·51	6·6
Merioneth		
Llanuwchllyn (Plas-deon)	3·20	6·3
Bala (Craig Nant)	3·34	6·4
Afon Mynach (Hafod Nwydog)	2·75	5·4
Carnarvon		
Capel Curig (Glyn Curig)	3·89	6·0

The rainfall of *November* 5 was associated with the passage of a depression from Iceland to southern Scandinavia. On the 9th and 10th, rainfall was general and heavy locally as a deep depression, centred off south-west Ireland, moved east and then north. At Florencecourt, Fermanagh, the total for the 9th and 10th was 4·60 inches.

November 5th–10th

Ross and Cromarty (Nov. 5th)	*in.*	%
Glenshiel (Kyle)	*3·67*	*2·7*
Sutherland (November 5th)		
Loch More (Achfary)	2·83	4·1
Co. Fermanagh (November 9th)		
Florencecourt	3·82	9·8
Enniskillen (Castle Coole)	2·59	7·7
Kincardine (November 10th)		
Banchory (Invercannie)	2·50	6·7
Aberdeen (November 10th)		
Aitnach	3·43	7·4
Glen Tanar (Mansion House)	2·86	7·1
Aboyne (Irrigation Farm)	2·82	7·9

After the 20th, there were frequent rains, as secondary depressions moved near or across the British Isles. The depression which crossed Iceland on the 26th was exceptionally deep, and many stations in the west of Scotland recorded their heaviest fall of the year. The totals for the 25th and 26th at Loch Arkaig, Morvern (Kingairloch) and Glenleven (Blackwater Dam S.) were 6·15, 5·84 and 5·24 inches respectively.

November 24th, 1941

Cumberland	*in.*	%
Borrowdale (The Moraine)	*2·50*	*3·2*

November 26th

Argyll	*in.*	%
Loch Shiel (Polloch Ho.)	3·40	4·6
Morvern (Kingairloch)	4·92	6·4
Glencoe Gardens	2·92	4·5
Glenleven (Bl. Dam, S.)	4·46	6·3
Glenleven (Kinlochleven)	3·81	5·3
Ardnadam (Hafton Ho.)	2·50	4·2
Dunoon (Ben More Forest Sch.) ...	2·80	4·2
Loch Eck (Benmore)	2·82	4·1
Perth		
Tyndrum Manse	2·88	4·2
Inverness		
Loch Quoich (Glenquoich)	2·92	3·5
Glen Affric (Allt Beith)	2·70	—
Loch Arkaig (Glendessary).....	4·25	5·4
Glenleven (Blackwater Dam, N.)....	4·06	5·9
Ross and Cromarty		
Glenshiel (Kyle)	*2·50*	*2·3*
Loch Duich (Ratagan)	2·61	3·9
Loch Duich (Inverinate)	3·04	4·1

December gave entries for one day only, the 6th, when amounts mainly between an inch and 2 inches were recorded at stations on Dartmoor, Exmoor, the Welsh mountains, in the Lake District and the Western Highlands of Scotland.

December 6th

Cumberland	*in.*	%
Borrowdale (The Moraine)	*2·60*	*3·4*
Glamorgan		
Rhondda (Lluest Wen Res.)	2·52	3·3

CHRONICLE FOR 1942

Heavy falls in *January* were recorded on 3rd, 23rd and 24th. On the 3rd, rainfall exceeded ·25 inch almost everywhere in Northern Ireland and over the south and west of Great Britain, and one inch over most of South Wales, the Southern Uplands, and Western Highlands of Scotland. Subsequently there was a prolonged cold spell and much of the precipitation was in the form of snow. There was a heavy snowstorm on the 19th and 20th in Scotland. The synoptic situation and the distribution of snowfall resembled that of December 28, 1908. The whole of Caithness was snowbound, and locally snow was 10 feet deep. Many roads were blocked. On the 23rd, a sudden thaw accompanied by widespread rain caused flooding, but the only heavy fall of note was at South Brent, Dartmoor. Over much of western Scotland, the rainfall of the 24th was greater than that of the 23rd.

January 3rd–24th

Cumberland (January 3rd)	*in.*	%
Borrowdale (The Moraine)	*2·58*	*2·4*
Merioneth (January 3rd)		
Blaenau Festiniog (Oakeley Q.).....	*2·80*	*2·6*
Blaenau Festiniog (Slate Q.).....	*2·84*	*3·0*
Carnarvon (January 3rd)		
Snowdon (Cwm Dyli) 11	*2·75*	*2·2*
Snowdon (Cwm Dyli) 14	*2·69*	*2·2*
Devonshire (January 23rd)		
South Brent (Brent Moor)	2·60	3·2
Inverness (January 24th)		
Loch Arkaig (Glendessary).....	*3·16*	*3·2*
Ross and Cromarty (Jan. 24th)		
Loch Duich (Inverinate)	*2·55*	*2·9*

The only heavy rainfall recorded in *February* was on the 2nd. More than an inch fell over parts of Argyll, locally in south-east Scotland and on the higher parts of Northern Ireland. More than 2 inches occurred over Jura and adjacent mainland districts.

February 2nd

Argyll	*in.*	%
Jura (Tarbert)	2·50	4·0

The only heavy rainfall recorded in *March* was on the 3rd, when totals exceeded an inch at many places in the south-west of England and over Northern Ireland.

March 3rd

Co. Down	*in.*	%
Mourne Mts. (Fofanny Res.)	3·60	4·3

There was widespread snow from the 4th to the 7th. It fell to an even depth of 12 inches at Huddersfield, 10 inches at Bellingham, Houghall and Chopwellwood and 9 to 10 inches at Perth. There was much drifting and blocking of roads in the north. Precipitation on the 4th exceeded the equivalent of an inch of rain in the north Midlands, Lancashire and the English Lake District as well as in Renfrew, Dumbarton and Argyll, and 2·42 inches fell at Ardarroch, Garelochhead.

There were no falls worthy of mention between March 3 and May 17. Droughts were widespread from April 10 to May 10. On May 17, totals exceeded an inch at many stations in Wales, South Devon, Cornwall and the English Lake District with more than 2·5 inches in South Wales.

May 17th, 1942

Glamorgan	*in.*	%
Rhondda W.W. (Llyn Fawr) *o.g.* ...	*2·97*	*3·1*
Rhondda W.W. (Llyn Fawr) *n.g.* ...	*2·95*	*3·1*
Treorchy Pumping Station	*2·60*	*3·3*
Ferndale Park	*3·08*	*4·0*
Treherbert Park	*3·00*	*3·4*
Treherbert (Tyn-y-waun) *o.g.*	*2·77*	*3·1*
Treherbert (Tyn-y-waun) *n.g.*	*2·66*	*3·0*
Rhondda (Lluest Wen Fil.)	*2·65*	*3·2*
Carmarthen		
Llyn-y-fan Fach (Nant Coch)	*2·98*	*3·5*

In *June*, noteworthy falls were recorded on only three days. On the 1st, there was more than 2 inches in the north-west Highlands and in Skye. The thunderstorms of the 14th over the West Midlands gave only one entry, but there were a number for the storms of the 30th (see Section 6).

June 1st–30th

Inverness (June 1st)	*in.*	%
Skye (Broadford)	2·94	3·7
Ross and Cromarty (June 1st)		
Glenshiel (Kyle)	*2·80*	*2·1*
Warwickshire (June 14th)		
Stratford-on-Avon (Dodwell)	1·90	8·0
Surrey (June 30th)		
Epsom (Ruxley Lane S.W.)	2·60	11·2
Worcester Park (Church Road)	2·15	8·7
Old Malden (Sports Ground).....	2·80	11·4
New Malden (S.W.)	2·30	9·9
New Malden (High Drive)	2·58	9·9
East Sheen Cemetery	2·13	8·8
Mortlake (H'smith Cemetery)	2·60	10·9
Woking (York Road)	2·10	8·0
Woking (The Green)	2·75	10·3
Woking (Council Offices)	2·03	7·7

Rain was general in the west of Great Britain and in Northern Ireland on *July* 3, and over 2 inches fell over Dartmoor and parts of the Western Highlands of Scotland. On the 22nd, there were strong winds and local gales. More than an inch fell in central Wales, North Wales and north-west England from the north of Staffordshire to Keswick. Amounts exceeded 3 inches in Snowdonia and the English Lake District.

July 3rd–22nd

Devonshire (July 3rd)	*in.*	%
Princetown (H.M. Prison)	*2·78*	*3·2*
Inverness (July 21st)		
Loch Hourn (Kinlochourn)	*2·76*	—
Moidart (Glenmoidart)	*2·65*	*2·8*
Ross and Cromarty (July 21st)		
Glenshiel (Kyle)	2·86	2·1
Lancashire (July 22nd)		
Bolton W.W. (Springs)	2·72	4·5
Pendle Hill (Buttock).....	*2·51*	*4·4*
Coniston (Thwaite Cottage)	*2·64*	*3·1*
Coniston (Holywath)	*3·24*	*3·3*
Yorkshire (July 22nd)		
Slaidburn (Hareden Val.)	*2·62*	*3·6*
Slaidburn (Whitendale)	2·80	4·0
Slaidburn (Langden Brook)	2·79	3·7
Cumberland (July 22nd)		
Borrowdale (The Moraine)	*3·06*	*2·9*
Montgomery (July 22nd)		
Machynlleth (Plas Llwyn Gwern) ...	*2·80*	*3·7*
Merioneth (July 22nd)		
Blaenau Festiniog (Oakeley Q.)	3·94	3·7
Blaenau Festiniog (Llechwedd Q.)...	3·42	3·4
Blaenau Festiniog (Slate Q.)	3·62	3·8
Carnarvon (July 22nd)		
Snowdon (Cwm Dyli) 11	*4·05*	*3·3*
Snowdon (Cwm Dyli) 14	4·05	3·4
Snowdon (Llydaw Intake)	*3·95*	*2·6*

Entries are given for 10 days in *August*. At Manchester, 2·32 inches was recorded in the 12 hours commencing at 21h. on the 2nd. On the 7th, more than 0·8 inch was recorded over Northern Ireland with more than 1·5 inch over most of Tyrone, Londonderry and the south-east of Antrim.

August 2nd–28th, 1942

	in.	%
Shropshire (August 2nd)		
Ellesmere (Seven Sisters)	2·20	8·6
Overton (Sodylt Hall)	2·40	8·1
Lancashire (August 2nd)		
Manchester (Whitworth Park)	2·73	7·8
Yorkshire (August 2nd)		
Barnsley (Burntwood Hall)	1·72	7·7
Huddersfield (Ravensknowle)	1·89	7·7
Denbigh (August 2nd)		
Pentre Celyn (Council School)	2·65	10·2
Cumberland (August 10th)		
Borrowdale (The Moraine)	*2·51*	*2·3*
Westmorland (August 10th)		
Patterdale (Greenside M.)	*3·21*	*3·1*
Carnarvon (August 10th)		
Snowdon (Llydaw Intake)	*2·80*	*1·8*
Argyll (August 11th)		
Loch Shiel (Polloch Ho.)	2·53	2·7
Inverness (August 11th)		
Loch Hourn (Kinlochourn)	3·09	—
Moidart (Glenmoidart)	3·20	3·4
Ross and Cromarty (August 11th)		
Glenshiel (Kyle)	4·34	3·2
Loch Duich (Inverinate)	2·75	3·2
Argyll (August 16th)		
Morvern (Kingairloch)	*2·55*	*2·2*
Ardgour House	*2·60*	*2·5*
Glenleven (Blackwater Dam, S.)	*2·64*	*2·6*
Argyll (August 17th)		
Glenleven (Blackwater Dam, S.)	2·94	2·8
Inverness (August 17th)		
Loch Arkaig (Glendessary)	*2·65*	*2·7*
Co. Down (August 24th)		
Silent Valley (Belfast W.W.)	2·70	4·8
Annalong (Belfast W.W.)	2·60	4·8
Mourne Mts. (Fofanny Res.)	*2·57*	*3·1*
Bedfordshire (August 25th)		
Luton (Wardown Park)	1·87	7·9
Northumberland (August 28th)		
Whittle Dene Filters	*1·74*	*8·1*
Whittle Dene Reservoir	1·75	8·1

The 27th to 29th were unusually warm. On the 28th, temperature reached 90° F. at a number of stations in England. On this day there was a shallow depression over the Bay of Biscay. This covered southern England and South Wales on the 29th and 30th, and was associated with thunderstorms and thundery rains. On the 29th, rainfall exceeded an inch over an area between Cardigan and Sidmouth in the west, and Stratford-on-Avon, Banbury and Dorchester in the east, and over small areas near Ryde and Chichester. Over 2 inches was recorded locally between Burnham-on-Sea and Oxford, and over a large area between Brecon, Chepstow, Ross and Ledbury. Falls exceeding 3 inches were recorded near Burnham-on-Sea (see Section 6). The total for the 29th and 30th at Burnham (Berrow Road), was 4·49 inches.

August 29th

	in.	%
Oxfordshire		
Witney (Cokethorpe)	2·20	9·1
Oxford (Banbury Road)	2·20	8·3
Bicester (St. John's)	2·03	7·7
Somerset		
Burnham (Chalbury)	3·55	12·0
Burnham	3·31	11·7
Burnham (Berrow Road)	3·35	11·5
Berrow (Brent Orchard)	3·16	12·0
Stolford (Whitewick Farm)	2·43	8·5
Gloucestershire		
Bromsberrow Heath P.S.	2·10	8·5
Tewkesbury P.S.	1·75	7·8
Frampton Cotterell (Park House)	2·31	7·8
Hereford		
Walford (Hill Ct. Gardens)	2·20	8·2
Ross-on-Wye	2·00	8·3
Ross (Birchlea)	2·15	8·6
Bridstowe (Ashe Leigh)	2·00	8·4
Hoarwithy	2·26	8·6
Westhide (The Court)	2·05	8·9
Little Marcle (School House)	1·99	9·1
Ocle Pychard (Ocle Court)	1·81	8·7
Monmouth		
Chepstow (Itton Court Gardens)	2·65	7·6
Carmarthen		
Llyn-y-fan Fach (Troed-y-Foel)	*2·80*	*4·3*

August 30th

	in.	%
Glamorgan		
Pontypridd (Llanfabon)	3·17	5·8

On the night of *September* 4 to 5, an intense depression to the north-west of Ireland moved north-eastwards. Amounts for the 4th exceeded 1·5 inch locally in the Western Highlands and the south-west of Scotland (Eskdalemuir Observatory, 2·38 inches), and over the English Lake District, where there were small areas with more than 4 inches. At Conaglen, to the south-west of

Fort William, more than 4 inches fell on the 4th, while the total for the 4 days, 2nd to 5th, was 8·25 inches. The total for the 4th and 5th, was 6·28 inches at Borrowdale (The Moraine), 6·15 inches at Watendlath Farm, 5·77 inches at Grange-in-Borrowdale and 4·67 inches at Eskdalemuir. There was considerable flooding in the valleys of the Kent and Lune and of the Esk, due to the ground being already saturated by the frequent rains of August. Mr. Tom Wilson of Keswick reported that at Seathwaite, the valley was full of water, Sour Milk Ghyll having poured stones into the river bed causing the water to overflow, and that at Grange the river flowed over the bridge. This has not occurred since November 1898 (see *British Rainfall*, 1898 pp. 27–29). At Keswick, 2·86 inches of rain fell in 13 hours.

September 4th, 1942

Lancashire	*in.*	%
Torver (Greystones)	2·83	3·9
Coniston (Thwaite Cottage)	3·38	3·9
Coniston (Holywath)	4·03	4·1
Hawkshead Hill	3·45	4·2
Highway (Wray Castle)	*2·71*	*4·0*
Cumberland		
Troutbeck (Wellbank)	2·57	3·9
Borrowdale (The Moraine)	5·08	4·7
Watendlath Farm	4·70	5·1
Thirlmere (Dale Hd. Hall)	*2·82*	*3·2*
Grange-in-Borrowdale	5·33	6·2
Keswick (Lingholm Gardens)	3·12	4·6
Keswick (High Hill)	2·86	4·8
Braithwaite (Spring Bank)	3·64	5·4
Westmorland		
Hawes Water (Burn Banks)	3·12	4·7
Patterdale Hall	4·25	4·8
Patterdale (Greenside Mine)	4·14	4·0
Windermere (Hammar Bank)	2·76	4·3
Windermere (Holehird)	2·61	4·1
Windermere (Brockhole)	*2·50*	*3·7*
Ambleside (Wansfell)	*2·55*	*3·8*
Ambleside (The Lakes)	2·96	4·4
Ambleside (Loughrigg Br.)	3·29	4·5
Ambleside (Market Square)	*2·73*	*3·7*
Rydal (Stepping Stones)	*3·04*	*4·0*
Rydal (High Close)	*2·83*	*3·4*
Rydal (The Hall)	*3·01*	*3·7*
Grasmere (The Wray)	*3·48*	*3·8*
Kendal (Kent Lea)	2·50	4·6
Kendal (Potter Fell)	3·80	4·8
Argyll	*in.*	%
Conaglen	4·26	4·2
Glencoe Gardens	2·54	2·9
Glenleven (Blackwater Dam, S.)	*2·59*	*2·5*
Inverness		
Glenleven (Blackwater Dam, N.)	2·55	2·6

September 20th–27th

Ross and Cromarty (Sept. 20th)	*in.*	%
Tain (Ardlarach)	2·92	8·5
Argyll (September 27th)		
Morvern (Kingairloch)	2·95	2·5

Heavy falls were recorded on 7 days in *October*, but only on the 9th was rainfall widespread. There was heavy rain in Scotland on the 3rd, while on the 5th, only along the coastal strip from Totnes to Bridport was an inch exceeded.

October 3rd–5th

Argyll (October 3rd)	*in.*	%
Ardgour House	2·85	2·7
Inverness (October 3rd)		
Loch Quoich (Glenquoich)	*3·35*	*2·9*
Morvern (Kingairloch)	*2·75*	*2·4*
Loch Hourn (Kinlochourn)	*2·63*	—
Loch Arkaig (Achnacarry)	2·68	3·4
Loch Arkaig (Glendessary)	3·29	3·3
Dorset (October 5th)		
Lyme Regis (Overton)	2·62	7·3

On the 9th, three fronts, associated with a very deep depression (centre below 968 mb.) to the north of Scotland, followed each other rapidly eastwards across the British Isles. There was widespread and heavy rain, particularly in North Wales and north-west England, and local thunder. More than 2 inches were recorded on the mountains of Glamorgan, from Plynlimon to Snowdon, over much of the central Pennines, the English Lake District, near Inveraray in Argyll and from Ben Nevis nearly to Loch Carron. There was continuous rain for 16 hours at Snowdon (Cwm Dyli), 20 hours at Bolton, and 18 hours at Eskdalemuir.

October 9th

Lancashire	*in.*	%
Pendle Hill (Buttock)	3·23	5·7
Highway (Wray Castle)	3·11	4·6
Torver (Greystones)	*2·54*	*3·5*

	in.	%
Coniston (Thwaite Cottage)	*3·20*	*3·7*
Coniston (Holywath)	3·55	3·6
Hawkshead Hill	*3·21*	*3·9*
Yorkshire		
Slaidburn (Hareden Val.)	3·19	4·4
Slaidburn (Langden Brook)	*2·66*	*3·5*
Slaidburn (Dunsop Houses)	2·74	4·3
Slaidburn (Footholme)	2·60	4·2
Slaidburn (Whitendale)	*2·60*	*3·7*
Hawes Jn. (Moorland Cottage)	3·10	4·6
Cumberland		
Watendlath Farm	*4·67*	*5·1*
Thirlmere (Dale Hd. Hall)	3·40	3·8
Grange-in-Borrowdale	*2·77*	*3·2*
Keswick (Lingholm Gardens)	*2·80*	*4·1*
Keswick (Derwent Island)	2·52	4·3
Westmorland		
Patterdale (Greenside Mine)	*2·92*	*2·8*
Windermere (Brockhole)	2·63	3·8
Ambleside (Wansfell)	2·70	4·0
Ambleside (The Lakes)	*2·76*	*4·1*
Ambleside (Loughrigg Br.)	*3·19*	*4·4*
Ambleside (Market Square)	2·93	4·0
Rydal (Stepping Stones)	3·25	4·3
Rydal (High Close)	4·70	5·6
Rydal (The Hall)	3·71	4·6
Grasmere (The Wray)	4·53	4·9
Glamorgan		
Rhondda (Lluest Wen Res.)	*2·55*	*2·9*
Montgomery		
Machynlleth (Plas Llwyn Gwern)	2·92	3·9
Merioneth		
Bala (Craig Nant)	2·71	4·3
Blaenau Festiniog (Oakeley Q.)	*3·39*	*3·2*
Blaenau Festiniog (Llechwedd Q.)	*2·99*	*3·0*
Blaenau Festiniog (Slate Q.)	*3·47*	*3·6*
Carnarvon		
Capel Curig (Glyn Curig)	2·88	3·3
Snowdon (Cwm Dyli) 11	*3·09*	*2·5*
Snowdon (Cwm Dyli) 14	*3·04*	*2·5*
Snowdon (Llydaw Intake)	3·10	2·0
Inverness		
Loch Quoich (Glenquoich)	3·50	3·1
Loch Hourn (Kinlochourn)	*3·07*	—
Ross and Cromarty		
Glenshiel (Kyle)	*3·13*	*2·3*

Rainfall was general in the west of Great Britain on the 14th, when values exceeded 2 inches over Snowdonia and one inch at some high stations in Scotland. On the 15th, more than 2 inches were recorded in Argyll, e.g. 2·40 inches at Inveraray Castle Gardens.

More than an inch was recorded on the 17th on the west of the Pennines from Buxton to the east of Lancaster and around Coniston. Only a few stations received as much as 2 inches.

October 14th–17th, 1942

Merioneth (October 14th)	in.	%
Blaenau Festiniog (Oakeley Q.)	*3·06*	*2·9*
Blaenau Festiniog (Llechwedd Q.)	*2·65*	*2·7*
Derbyshire (October 17th)		
Buxton (Goytsclough)	2·55	4·8
Lancashire (October 17th)		
Bolton W.W. (Springs)	*2·62*	*4·3*

Complex depressions, moving eastwards to the north of Scotland, gave rise to heavy rain locally on the 21st. Totals exceeded 4 inches on Snowdon on the 21st. At Llydaw Intake, there was a total of 6 inches for the 21st and 22nd.

October 21st

Cardigan	in.	%
Afon Rheidol (Nant-y-moch)	3·01	4·0
Montgomery		
Machynlleth (Plas Llwyn Gwern)	*2·85*	*3·8*
Birmingham W.W. (Bod-Talog)	3·10	4·6
Merioneth		
Blaenau Festiniog (Oakeley Q.)	*3·43*	*3·2*
Blaenau Festiniog (Llechwedd Q.)	*3·20*	*3·2*
Blaenau Festiniog (Slate Q.)	3·24	3·4
Carnarvon		
Beddgelert (Council School)	2·66	3·0
Snowdon (Cwm Dyli) 11	4·11	3·3
Snowdon (Cwm Dyli) 14	4·05	3·4
Snowdon (Llydaw Intake)	4·35	2·9

Heavy local rain and thunder on the 25th were associated with a complex depression which moved eastward over the British Isles. Measurements exceeded an inch over much of the Southern Uplands of Scotland, the English Lake District, Snowdonia and also in County Down. As much as 4 inches was recorded in the Isle of Man.

October 25th

Durham	in.	%
Consett (Crookhall Sewage Works)	1·94	8·1
Consett (Stockley House)	2·09	8·8
Pelton (Council School)	1·92	7·9
Westwood Sewage Works	1·83	8·5
Rowlands Gill (Chopwellwood)	1·90	8·1

Northumberland	*in.*	%
Hexham Reservoir	1·56	7·8
Whittle Dene Filters	1·75	8·1
Whittle Dene Reservoir	*1·70*	*7·8*
Isle of Man		
Douglas (Cringle Res.)	3·20	5·8
Douglas (Clypse Res., Onchan)	2·55	5·8
West Baldwin Res.	4·05	6·3

On *November* 5, a depression moved north-east from the west of the English Channel, and more than an inch fell over an area between Ringwood and Petersfield.

Amounts exceeded one inch at the wetter stations in Snowdonia and in the Western Highlands of Scotland on *December* 6. At Glenquoich, a total of 8·13 inches fell between the 6th and 10th.

December 6th–7th, 1942

Merioneth (December 6th)	*in.*	%
Blaenau Festiniog (Oakeley Q.)	*2·61*	*2·4*
Blaenau Festiniog (Slate Q.)	*2·56*	*2·7*
Argyll (December 6th)		
Ardgour House	*2·52*	*2·4*
Inverness (December 6th)		
Glen Loy (Erracht)	2·61	3·5
Ross and Cromarty (Dec. 7th)		
Glenshiel (Kyle)	*3·86*	*2·9*

Rainfall was heaviest on the 10th. Amounts exceeded one inch over most of Devon, Cornwall, Wales, the English Lake District, the Southern Uplands and north-west of the Central Plain. The largest area with more than 2 inches, extended from the mountains of South Wales to Cardigan and Plynlimon. In this region, many stations recorded more than 3 inches, and there were 4 inches in the Black Mountains of Carmarthenshire. In the following table one entry each in Westmorland, Monmouth, Carmarthen, Cardigan and Perth, 2 each in Glamorgan and Kirkcudbright, 4 in Cumberland, 6 in Devonshire and 19 in Brecon, all between 2·50 and 2·97 inches and qualifying for inclusion, have been omitted.

December 10th

Devonshire	*in.*	%
Dartmoor (Swincombe)	3·23	4·3
Princetown (H.M. Prison)	3·54	4·1
Cumberland		
Grange-in-Borrowdale	*3·06*	*3·5*
Glamorgan		
Ystalyfera (Wern House)	3·85	5·6
Rhondda W.W. (Llyn Fawr) *o.g.*	3·52	3·7
Rhondda W.W. (Llyn Fawr) *n.g.*	3·58	3·7
Resolven (Forest Lodge)	3·30	5·1
Ferndale Park	3·28	4·2
Treherbert Park	3·10	3·6
Mountain Ash (Maesydderwen)	3·04	4·8
Treherbert (Tyn-y-waun) *o.g.*	3·31	3·7
Treherbert (Tyn-y-waun) *n.g.*	3·26	3·7
Rhondda (Castell Nos Res.)	3·30	4·3
Rhondda (Lluest Wen Fil.)	3·90	4·7
Rhondda (Lluest Wen Res.)	3·28	3·7
Dowlais (Garth Filter Beds)	3·25	5·8
Carmarthen		
Llyn-y-fan Fach (Nant Coch)	4·47	5·3
Llyn-y-fan Fach (Troed-y-Foel)	3·42	5·2
Brechfa	3·41	5·1
Abergorlech	3·22	5·1
Cardigan		
Lampeter (Wycliffe College)	3·05	6·5
Lampeter (Falcondale)	3·05	6·3
Brecon		
Ystradgynlais (Ynyscedwyn House)	3·30	5·4
Taf Fechan (Ponsticill) 12	3·00	5·6
Taf Fechan (Pentwyn Res.)	3·40	5·2
Cardiff W.W. (Storey Arms Field)	3·32	4·1
Taf Fechan (Neuadd Res.) 11A	3·20	4·2
Talybont (Ffynonwen)	3·21	4·5
Newport W.W. (Tyle Clydach)	3·05	5·7
Trecastle (Blaenau-hydfer)	3·10	5·0
Brecon (Tairbull School)	3·16	6·2
Ayrshire		
Afton Reservoir (Filters)	3·30	3·7

There was much damage on the 9th and 10th, caused by gales and high seas.

December 21st

Argyll	*in.*	%
Glenleven (Kinlochleven)	2·60	2·7

8 Monthly Rainfall in 1940, 1941 and 1942

Information relating to the rainfall of the months of each of the above years over Great Britain and Northern Ireland is set out in this section in various forms:—

(1) Table 8A gives general values of the monthly rainfall in each of the above years over the constituent areas separately.

(2) Details are given of some of the largest and smallest monthly totals of rainfall reported during these years.

(3) In Table 8C the monthly and annual totals of rainfall for the above years are set out for 335 representative stations.

(4) Table 8D gives the monthly and annual falls expressed as percentages of the average for 1881 to 1915. It is confined to 110 stations, taken from Table 8C, which are uniformly distributed over Great Britain and Northern Ireland and for which averages are available. At the end of Table 8D, general monthly percentage values are given for each of the constituent areas.

(5) A set of 36 maps showing the distribution of the percentage monthly values given in Table 8D as well as those in the *Monthly Weather Report* is also reproduced. The corresponding annual percentage maps for the years 1940, 1941 and 1942 appear in Section 10.

In Table 8B the average values, taken from the Book of Normals, Table 21A (M.O.236,

Table 8A General Rainfall for 1940, 1941 and 1942, computed from the average 1881-1915, by applying the general percentage values given in Tables 8D and 10A to the General Average Values

	England			Wales			Isle of Man			England and Wales			Scotland			Northern Ireland		
	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942	1940	1941	1942
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
January ...	2·7	3·4	3·9	4·6	4·4	7·0	6·6	1·7	9·2	3·1	3·7	4·3	2·4	2·8	6·7	4·1	2·2	6·3
February	2·8	3·8	1·2	5·0	5·3	1·2	4·2	3·9	3·1	3·1	4·1	1·2	2·3	5·0	3·0	3·1	3·7	1·9
March ...	3·1	3·5	2·5	3·5	3·8	3·8	5·2	3·8	4·1	3·2	3·6	2·6	4·6	2·9	2·7	5·2	3·8	3·5
April ...	2·2	1·5	1·5	3·4	1·8	2·6	4·6	2·8	2·3	2·3	1·6	1·6	3·1	2·3	2·2	4·1	2·0	2·3
May ...	1·4	2·3	3·7	2·3	3·3	6·3	1·1	4·9	4·8	1·5	2·4	4·0	2·0	2·6	3·3	1·8	2·6	4·1
June ...	·7	1·3	·7	·8	1·4	·3	1·2	·5	·4	·7	1·3	·7	1·4	1·3	2·0	1·6	·6	·6
July ...	4·3	2·7	2·6	5·7	2·5	4·0	3·0	2·4	2·5	4·4	2·7	2·8	6·8	3·7	4·1	4·8	3·8	4·7
August ...	·5	4·6	3·2	·9	5·8	4·8	1·0	3·5	5·4	·6	4·9	3·4	3·1	6·0	5·0	1·1	4·9	5·5
September	1·8	·8	2·3	2·7	1·4	4·6	4·3	1·8	3·6	2·0	·9	2·6	4·4	2·2	6·2	3·4	1·6	5·7
October ...	3·8	2·9	3·6	6·8	5·1	5·7	4·9	6·3	6·2	4·2	3·2	3·9	5·7	5·8	6·7	5·6	5·4	4·2
November	6·9	3·2	1·9	10·4	4·0	1·1	5·7	2·2	1·5	7·5	3·4	1·9	7·7	5·5	1·7	5·1	4·8	0·1
December	2·8	1·7	3·6	4·5	4·3	7·7	5·2	2·2	6·0	3·0	2·0	4·1	5·8	3·7	6·7	5·1	2·3	5·0
Year ...	33·0	31·7	30·7	50·6	43·1	49·1	47·0	36·0	49·1	35·6	33·8	33·1	49·3	43·8	50·3	44·8	37·7	44·8

Section V), are given for comparison with the values for the above three years. The values for Northern Ireland have been evaluated in the same manner as was adopted previously for the other areas.

General Monthly Rainfall

The general monthly values shown in Table 8A have been computed by applying the percentage values given at the end of Table 8D to the average general values for the period 1881 to 1915. These computed values have been subsequently slightly adjusted in order that totals for the respective years should agree with the totals given in Table 10A which are based on a more exact determination.

Table 8B General Monthly and Annual Averages of Rainfall 1881-1915

Months	England	Wales	Isle of Man	England and Wales	Scotland	Northern Ireland
	in.	in.	in.	in.	in.	in.
January	2·69	4·72	3·40	2·99	4·90	3·33
February	2·34	3·94	3·25	2·57	4·18	2·98
March	2·47	3·82	3·03	2·67	4·05	3·05
April	1·98	2·96	2·47	2·12	2·99	2·58
May	2·19	2·95	2·82	2·30	3·01	2·70
June	2·33	3·05	2·54	2·44	2·83	2·86
July	2·75	3·60	3·22	2·87	3·78	3·41
August	3·11	4·71	4·01	3·35	4·51	4·16
September	2·37	3·51	3·22	2·54	4·00	3·01
October	3·69	5·63	4·64	3·97	4·90	3·61
November	3·19	5·25	4·73	3·49	5·29	3·81
December	3·56	6·00	4·97	3·92	5·88	4·16
Year	32·67	50·14	42·30	35·23	50·32	39·66

In 1940, the wettest month was November in each area, except the Isle of Man where it was January. Over the British Isles as a whole, the rainfall for November was 174 per cent. of the average, making this month the wettest November on record. The driest month was August over England, the Isle of Man and Northern Ireland, and June over Wales and Scotland. Over England and Wales, the whole of Ireland, and the British Isles as a whole, August with respectively 19, 20 and 34 per cent. of the average was the driest August in the series back to 1870. Rainfall for the year was below average only in Scotland.

In 1941, the wettest month was August in each area except the Isle of Man and Northern Ireland, where October gave more. The driest month was June or September. The year was a dry one in England and Wales and Scotland, rainfall being short of the average by 1·4 inch in England and Wales and 6·5 inches in Scotland. At Fort William (Teviot), the total of 15·07 inches for January to June was the least in any corresponding period since 1875.

In 1942, January was the wettest month over England and Wales and Northern Ireland, while January, October and December were about equally wet over Scotland. The driest month was November in Scotland, and June over the remaining areas. The year was a dry one over England and Wales, the deficiency being 2·1 inches. Over Scotland, the year's total was about average, but over Northern Ireland, the annual rainfall exceeded the average by more than 5 inches. Over England and Wales, January with 147 per cent. was the seventh consecutive wet January.

Extremes of Monthly Rainfall at Individual Stations

(a) *Monthly Totals.*—During the 3 years the highest monthly totals were: 24·85 inches at Snowdon (Delta) in November 1940, 19·85 inches at Glenshiel (Kyle), Ross and Cromarty, in December 1941, and 29·50 inches at Sprinkling Tarn, Cumberland in October 1942. At Belfast, January 1942 with 6·99 inches was the wettest January since before 1852. The smallest monthly totals in each of the years occurred in 1940 in August, when there was no measurable rainfall over about 2,000 square miles in the south of England, in 1941 in June and September, when Hawes Water (Measand), Westmorland, and Chilgrove House, Sussex, had respectively ·05 inch and ·03 inch; in 1942 in June, when Larchfield, Richmond Road and Penpergwm, all in the Abergavenny district, recorded no rain. In June 1942, Armagh had only ·18 inch. This was the driest June there since before 1854.

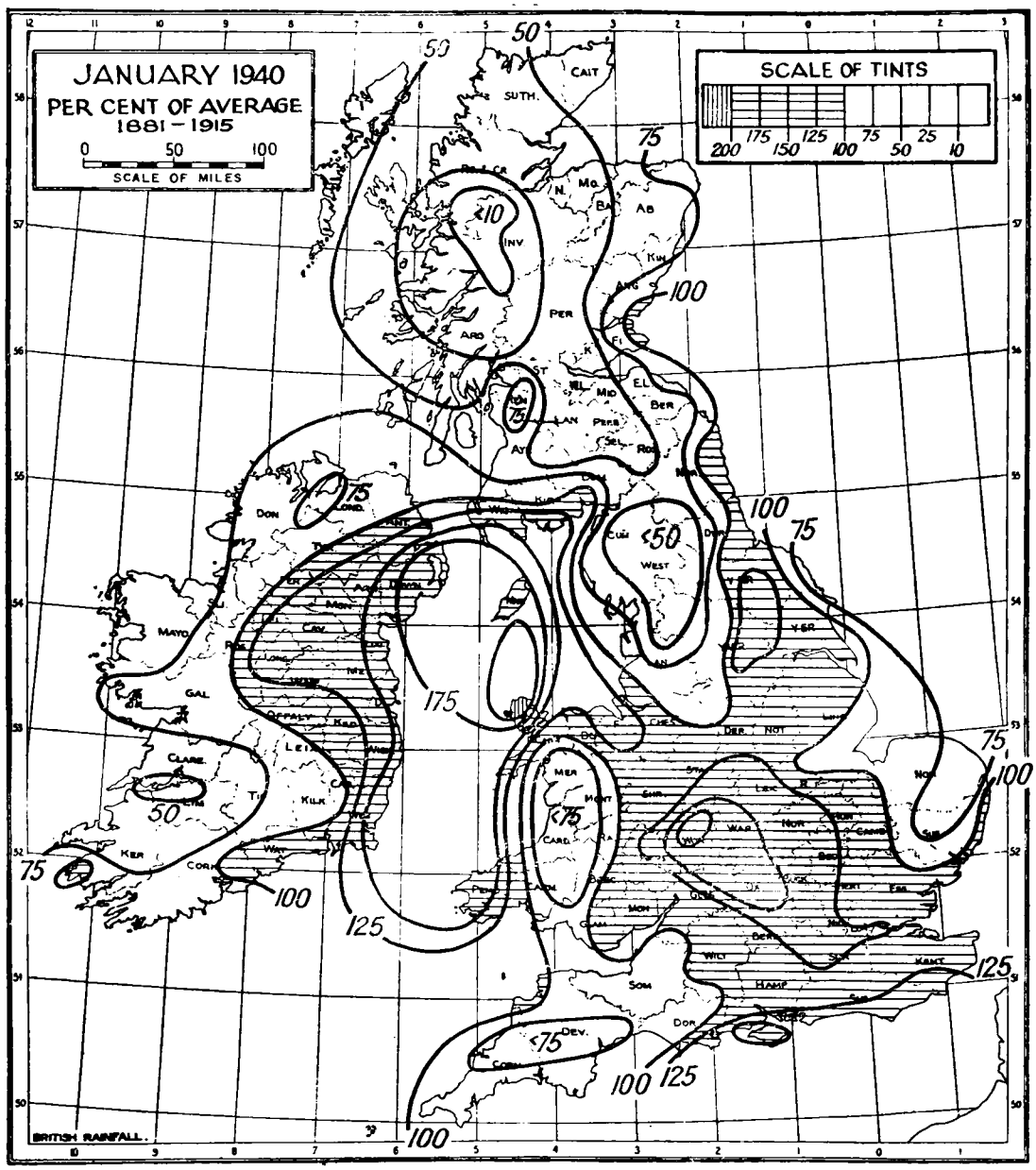
(b) *Monthly Percentage Totals.*—More than three times the average is shown on four of the maps, viz. July and November 1940, February 1941, and May 1942. At individual stations, the largest percentage values were: 330 at Ilderton (Lilburn Tower) in July 1940, 455 at Middlesbrough (Albert Park) in February 1941, and 345 at St. Austell (Trevarna) in May 1942.

The Rainfall and Weather of the Individual Months

Maps showing the distribution of mean pressure and the movements of the centres of depressions for each month are published in the *Monthly Weather Report.*

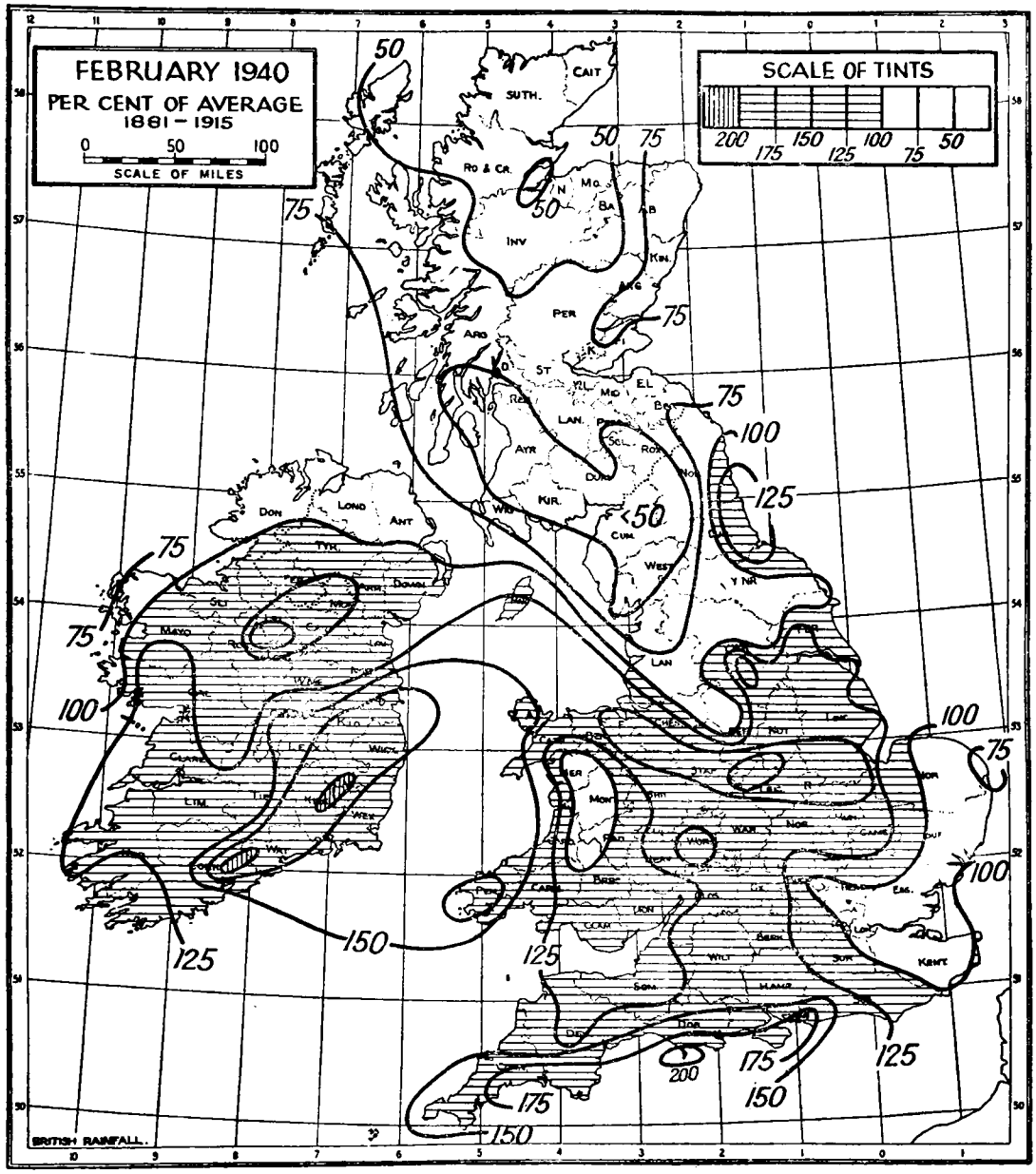
In the following pages, maps are given showing the distribution of the percentage monthly values, together with a brief description of the weather of each month. Further details are given in the *Monthly Weather Report.* The percentage maps have been completed to cover Eire, based upon information so far as available.

1940



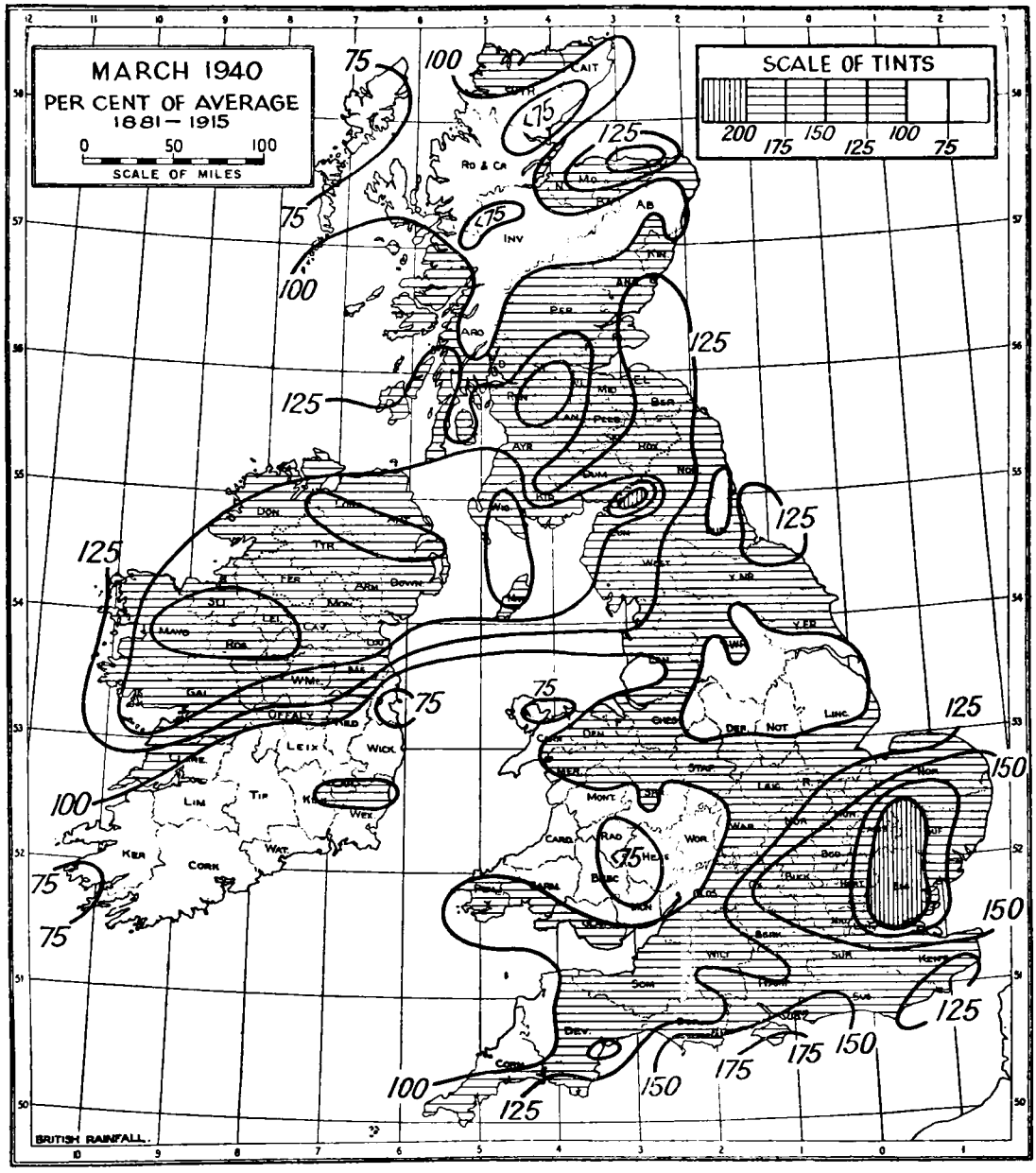
Rainfall, January 1940, as per cent. of average

January.—This was the coldest month over the country generally since 1895. The main period of frost came between the 10th and 24th. An exceptionally severe glazed frost was widely experienced between the 25th and 29th, the effects being most marked in southern and western England and in Wales. In other parts of the country there was heavy snow at this time (see Section 7). Most of the southern half of England received more than the average precipitation. Somewhat more than twice the average fell near Anglesey. Less than half the average occurred over much of north-west England and Scotland, parts of Inverness-shire and Ross-shire receiving less than 10 per cent.



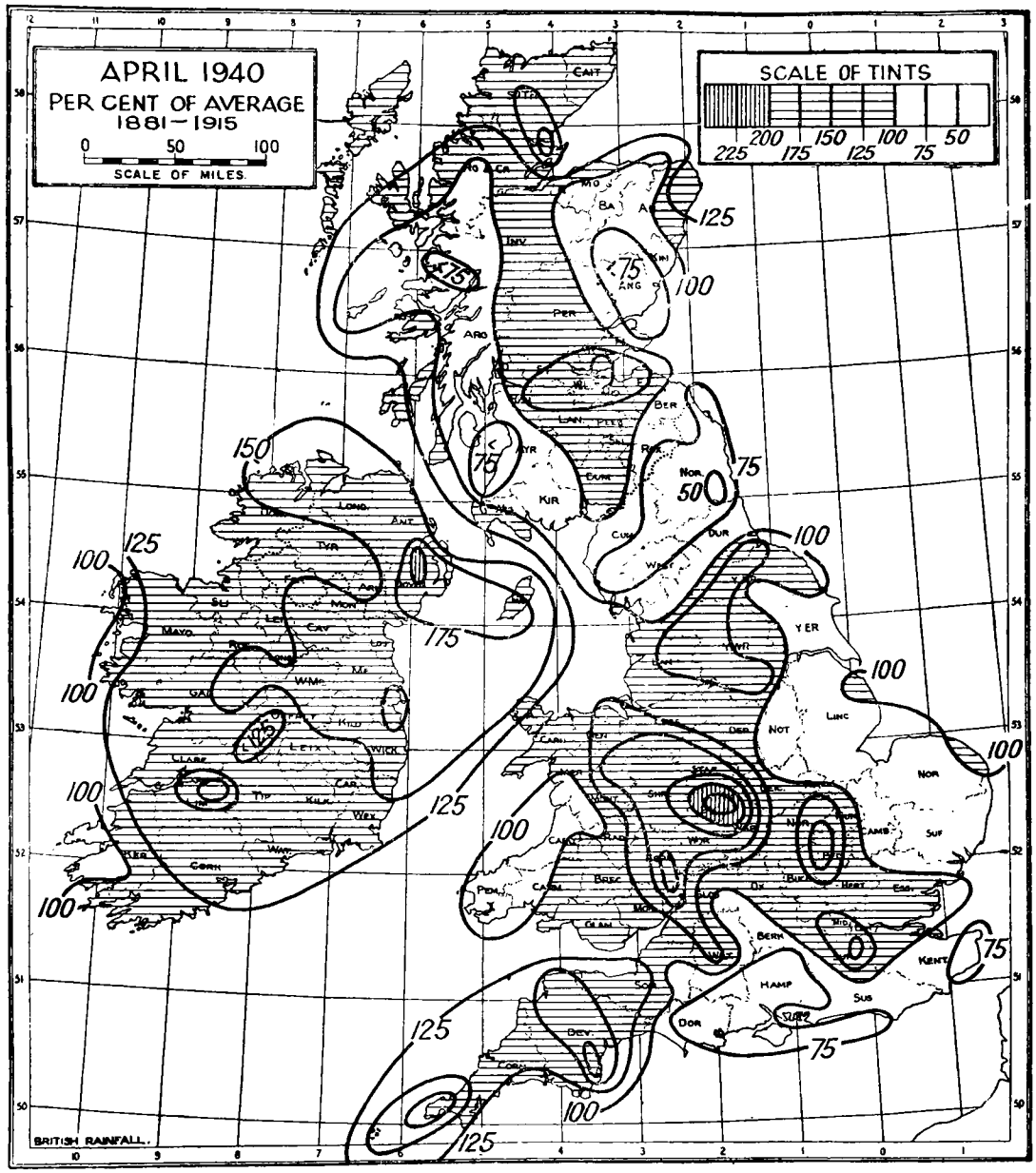
Rainfall, February 1940, as per cent. of average

February.—This was a very dull and cold month and the frost was the most severe since 1895. Mean pressure was higher in the east than in the west. With the exception of an area extending roughly from the Wash to Dungeness (including London) and part of Central Wales, most of England and Wales south of the Humber received more than the average precipitation. Less than 50 per cent. occurred over parts of the Lake District and south-west Scotland and over much of Scotland north of Perthshire. Ullapool, Ross and Cromarty, had only 28 per cent. of average.



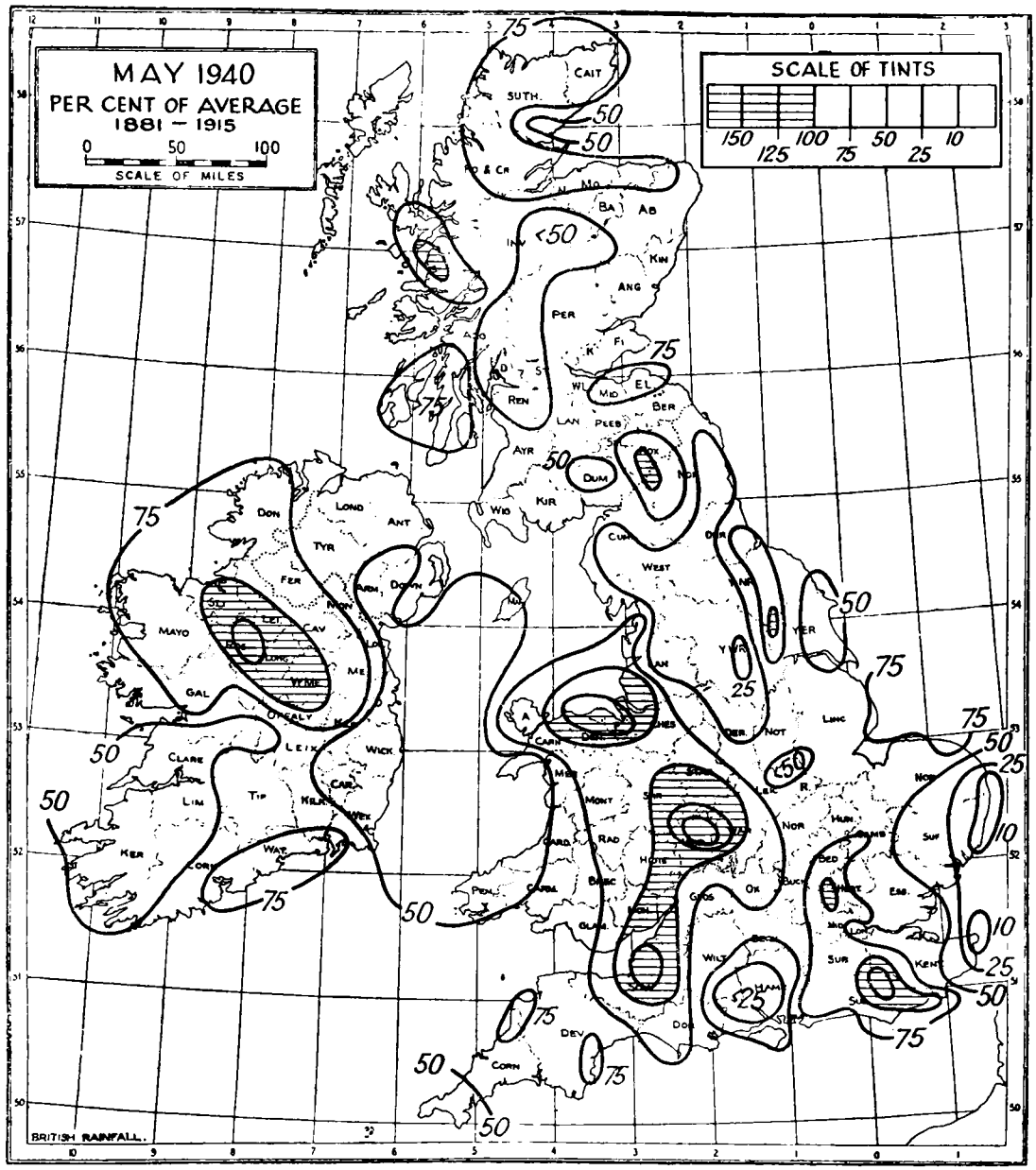
Rainfall, March 1940, as per cent. of average

March.—Mean pressure was about the average, but the rainfall of the month was above average over the country as a whole. Much of Northern Scotland, parts of Wales and south-west England, the north Midlands, southern Yorkshire and an area near Newcastle-upon-Tyne received less than the average. There was more than twice the average over parts of Suffolk, Essex, Cambridge and near Carlisle, where at Scaleby Hall, 5·78 inches were recorded. The largest totals were recorded in the English Lake District with 16·25 inches at Stockley Bridge.



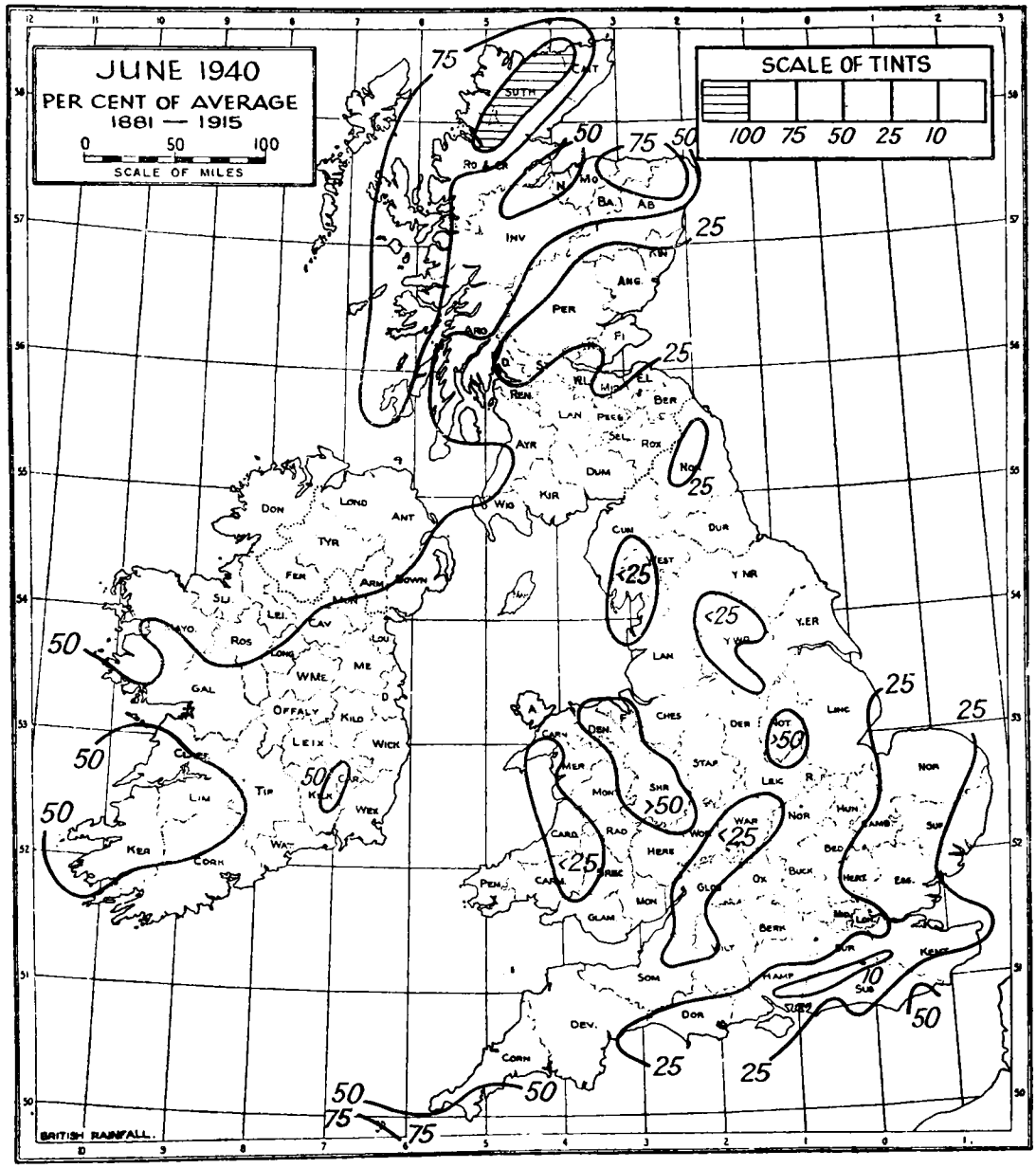
Rainfall, April 1940, as per cent. of average

April.—This was a dull and rather wet month with mean temperatures somewhat above average. There were local thunderstorms. These were most frequent in the second half of the month. In England, rainfall was below average in the east, south-east and northern counties. In the south-east and north, considerable areas received less than 75 per cent.—Newcastle only 48 per cent. of the average. At Birmingham, the total was 4·80 inches or 276 per cent., 2·08 inches occurring in heavy thunderstorms on the 26th and 27th. The average was exceeded in central and north Scotland.



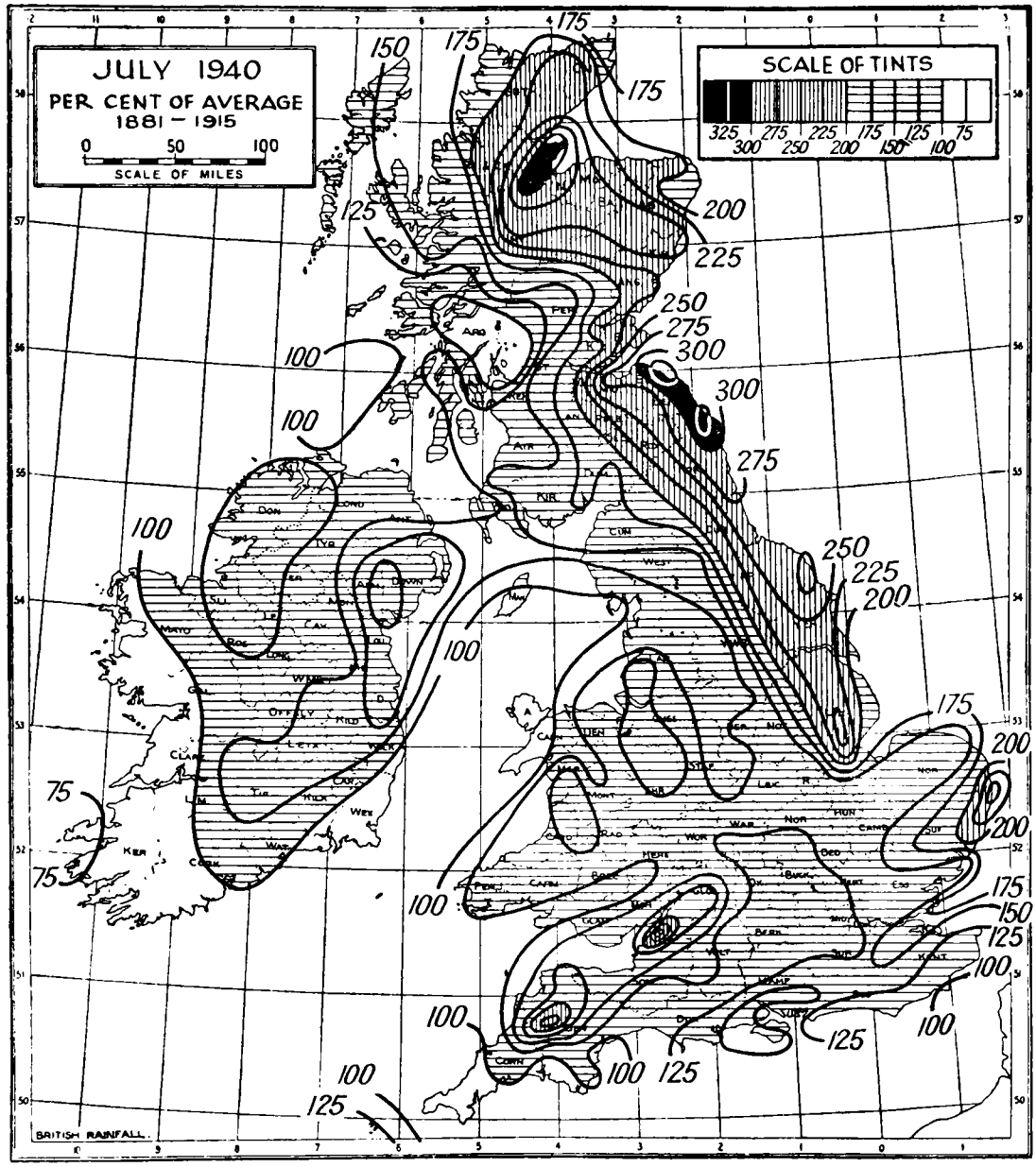
Rainfall, May 1940, as per cent. of average

May was warm, sunny and dry. Mean pressure was more uniform than usual. Large areas in many parts of the country received less than 50 per cent. of their average rainfall, the deficiency being most marked along the east coasts of Kent and Suffolk, totals of only ·06, ·10 and ·14 inch being recorded at Lowestoft, Margate and Yarmouth respectively. At Yarmouth, it was the driest May since before 1871. There were two large areas with more than the average rainfall, *viz.* from Somerset to Staffordshire and the coast of North Wales and South Lancashire—Llandudno, 148 per cent.



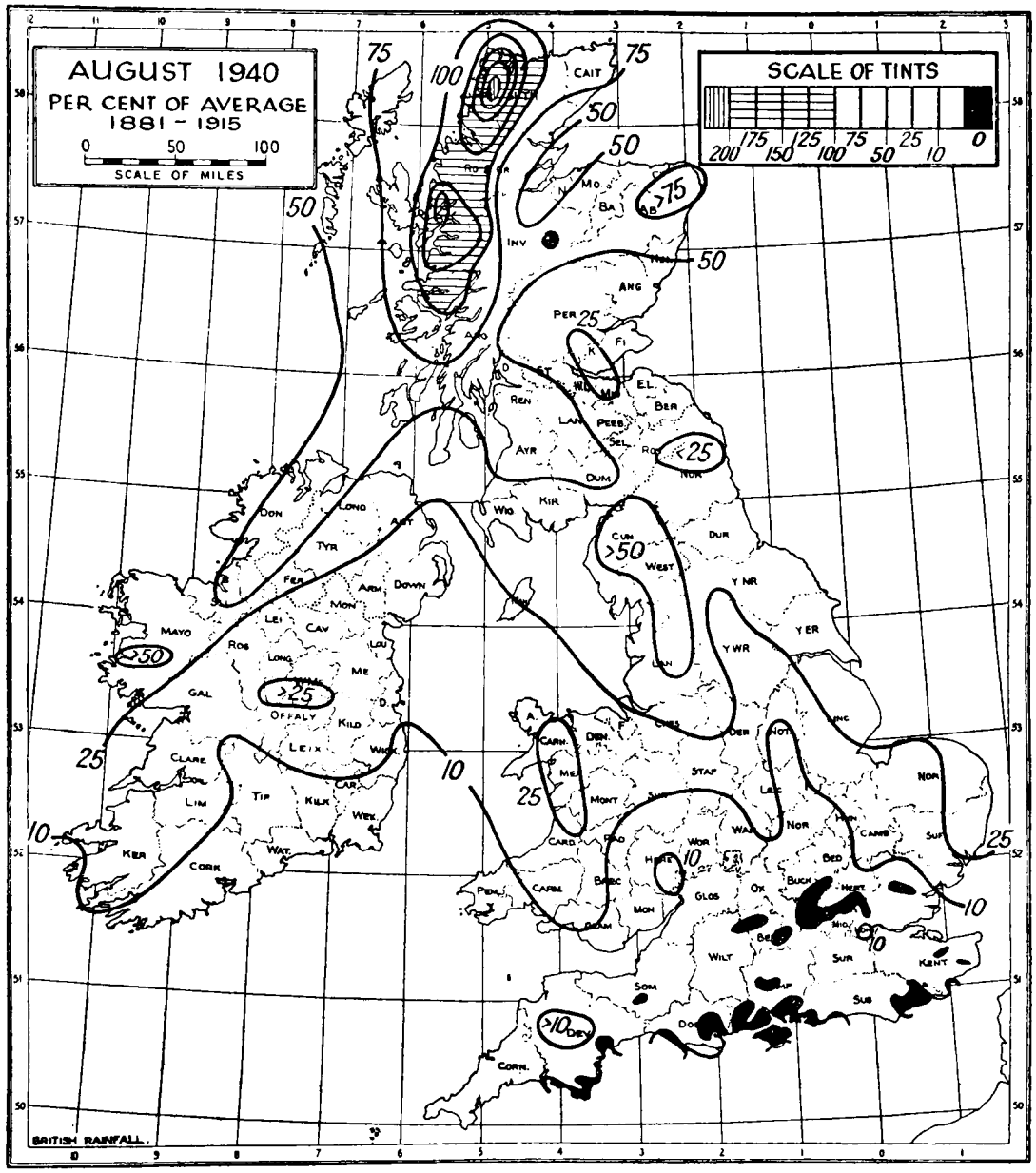
Rainfall, June 1940, as per cent. of average

June.—This month was very sunny and dry. Over Scotland as a whole, it was the warmest June for more than 80 years, and over the British Isles the warmest since before 1881. Most of the British Isles received less than half the average rainfall. A number of areas in England, Wales and Scotland received less than 25 per cent.—only about 10 per cent. in the north of Sussex. The west and north of Scotland and the Scilly Isles received about 75 per cent. Although a number of stations recorded less than ·25 inch, there was no well defined area without measurable rain.



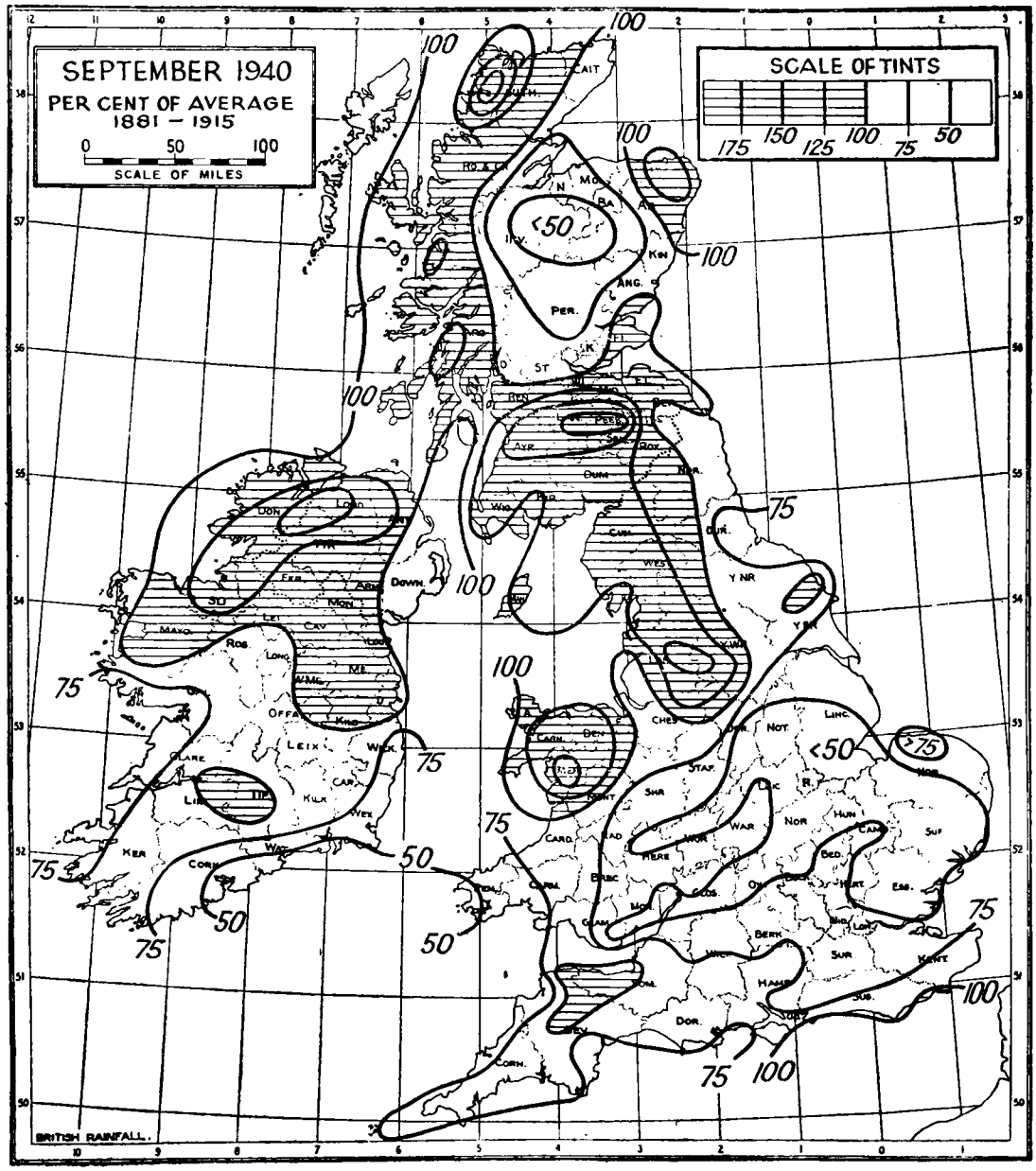
Rainfall, July 1940, as per cent. of average

July was unsettled, cool and wet, with frequent thunderstorms—on 10 days at Hull and 9 days at Rotherham and Mayfield. Rainfall was less than the average in Wales, Isle of Man, western Cornwall, and parts of Argyll and neighbouring counties. Much of the east of Great Britain had more than twice the average, while there was more than three times the average in the region of the Scottish border and Cromarty Firth. In the latter area, there was measurable rain on almost every day, 29 rain-days being reported at Nairn and Tain.



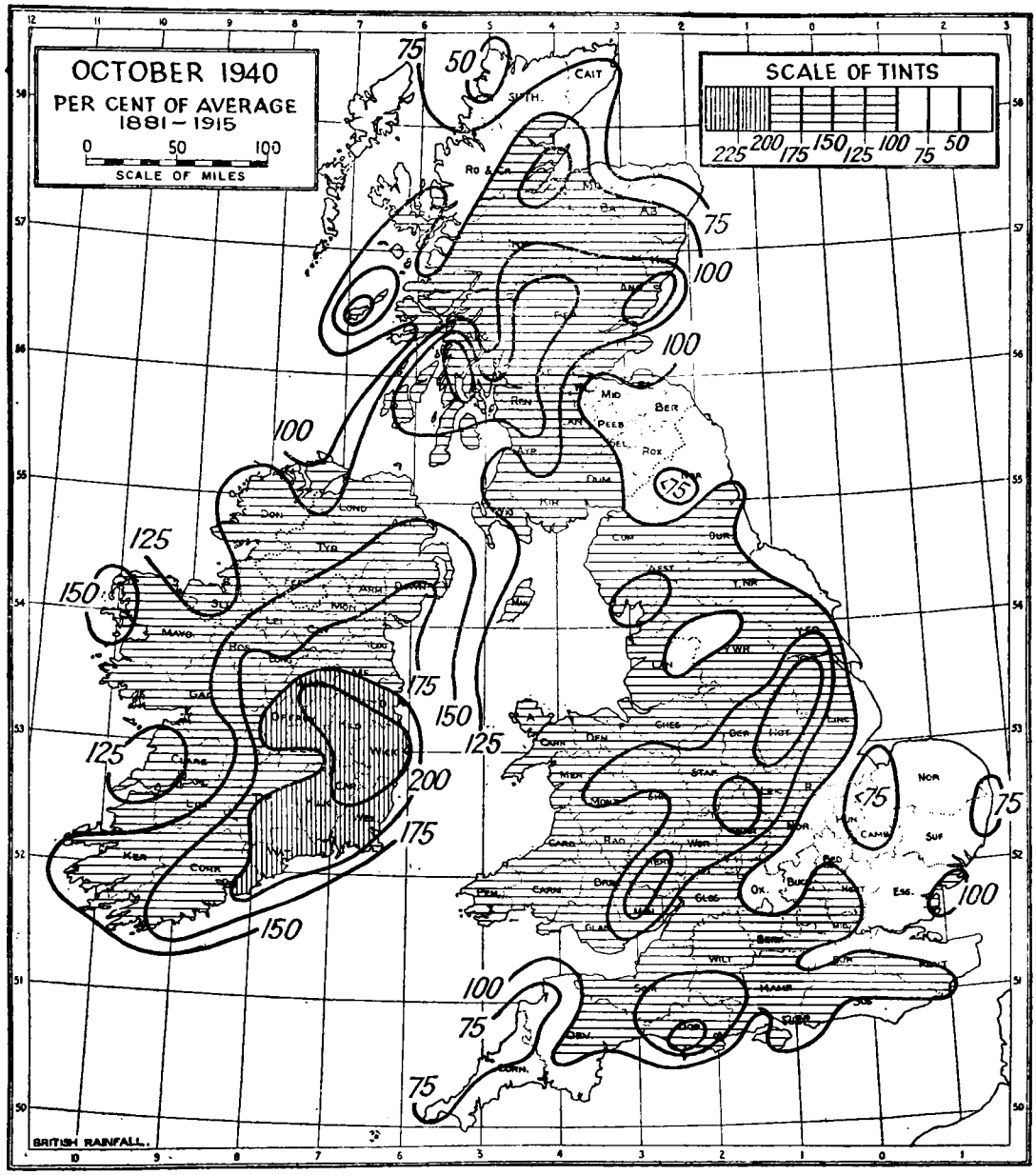
Rainfall, August 1940, as per cent. of average

August.—Mean pressure was above average and was favourable for strong westerly winds. The month was exceptionally dry, and over England and Wales was probably the driest August on record. Only in the north and west of Scotland did rainfall exceed the average—at Loch More (Achfary), 216 per cent. Less than half the average was recorded over most of England, Wales and Ireland. Parts of South Wales and most of southern England received less than 10 per cent. There was no measurable rainfall in coastal areas of Sussex, Hampshire, Dorset and Devon, most of the Isle of Wight and appreciable areas in the Home Counties.



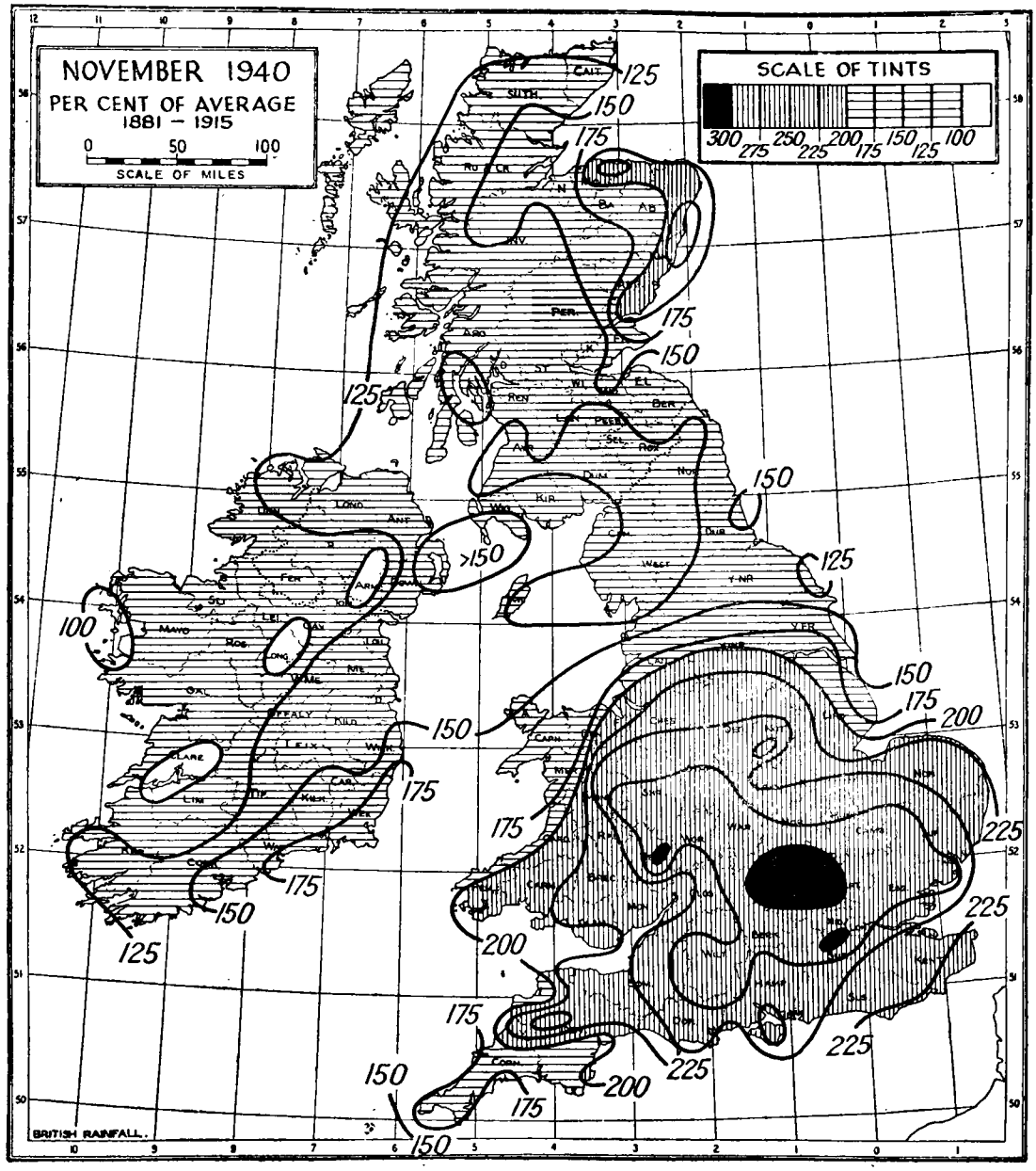
Rainfall, September 1940, as per cent. of average

September.—The mean pressure gradient was favourable for winds from between west and north-west. In north-west Scotland and the Southern Uplands, there was nearly twice the average rainfall, a total of 11·34 inches at Loch More (Achfary) representing an excess of 97 per cent. over the average. A number of stations in the west of Britain recorded more than 3 inches on the 16th (see Section 7). Less than half the average occurred over considerable areas, including Central England and the Grampians.



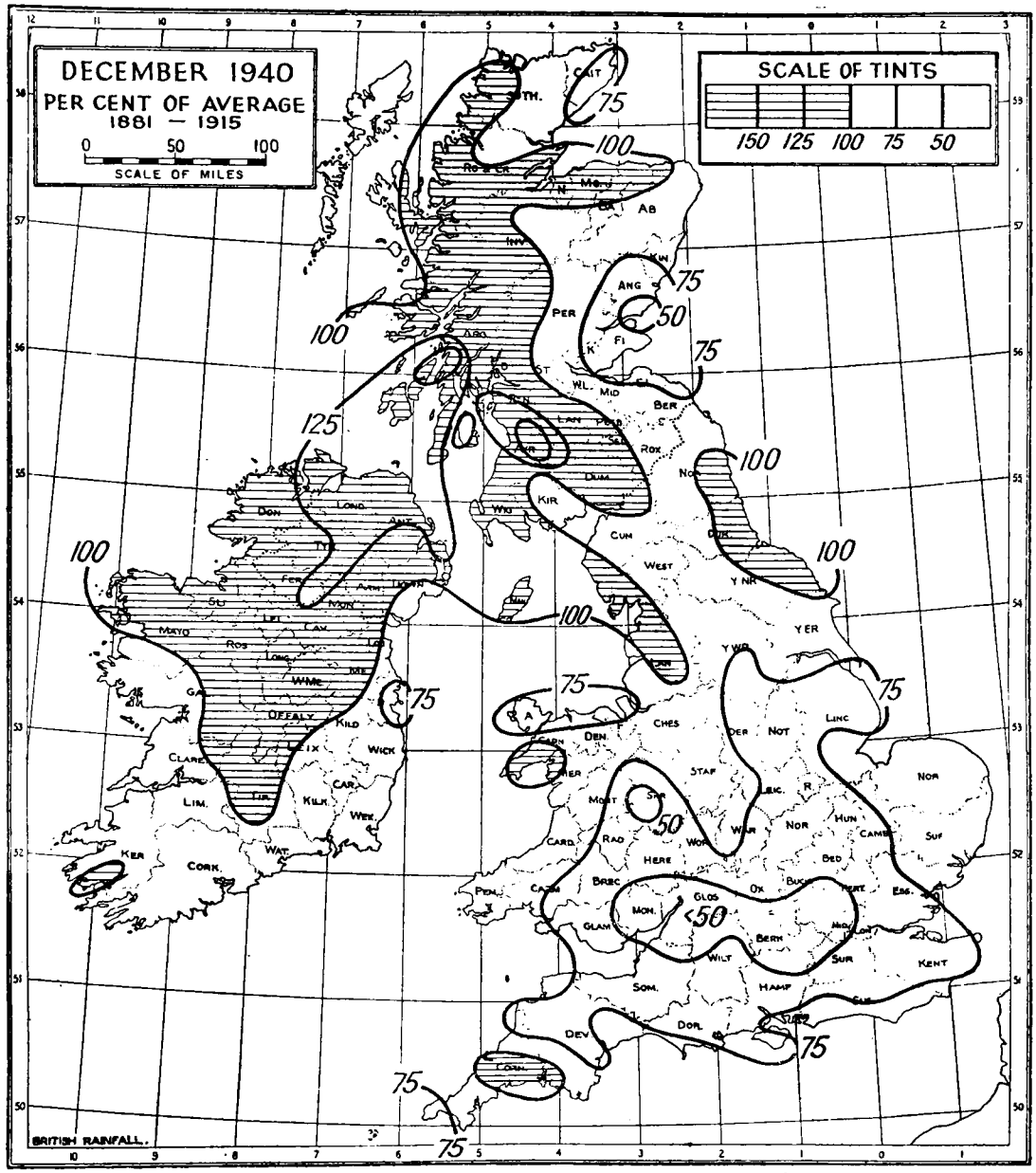
Rainfall, October 1940, as per cent. of average

October was dull and wet on the whole, the average pressure gradient being favourable for southerly winds. Large areas, including parts of the north of Scotland, the east of Great Britain and the south and south-west of England received less than the average rainfall. The smallest percentage values occurred in north-west Scotland, where at Loch More there was only 49 per cent. Details of heavy daily falls, notably on the 5th, are given in Section 7.



Rainfall, November 1940, as per cent. of average

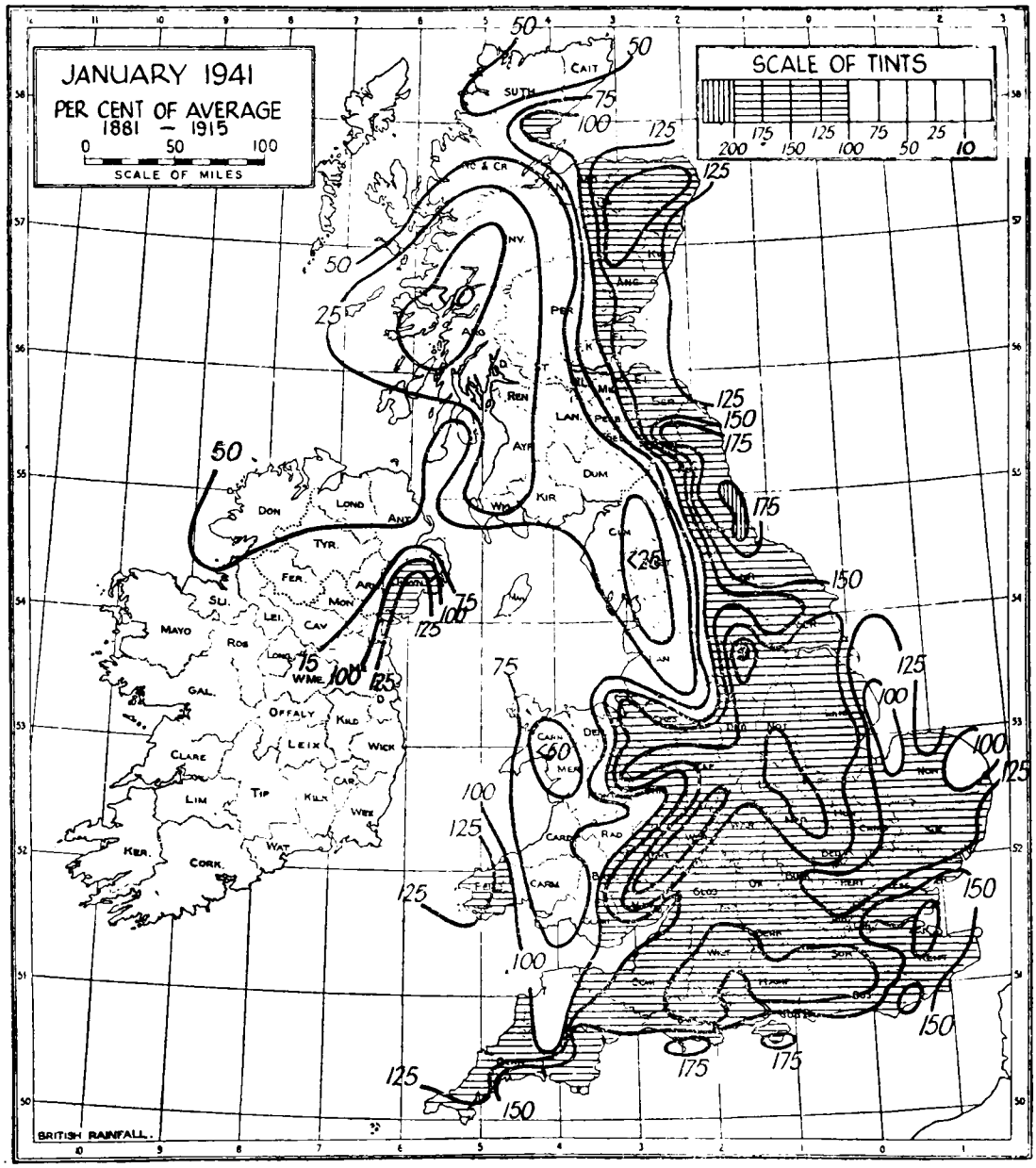
November.—Mean pressure was below average and the pressure gradient favourable for strong south-westerly and westerly winds. Rainfall exceeded the average practically everywhere. There was more than twice the average along parts of the east coast of Scotland and over most of England and Wales south of the Humber. More than 300 per cent. occurred over parts of the south Midlands, south-west of London and near Hereford. There were numerous heavy daily falls (see Section 7). It was the wettest November for over 60 years at Royston (Herts), at Aberdeen for 70 years and at Oxford since 1852.



Rainfall, December 1940, as per cent. of average

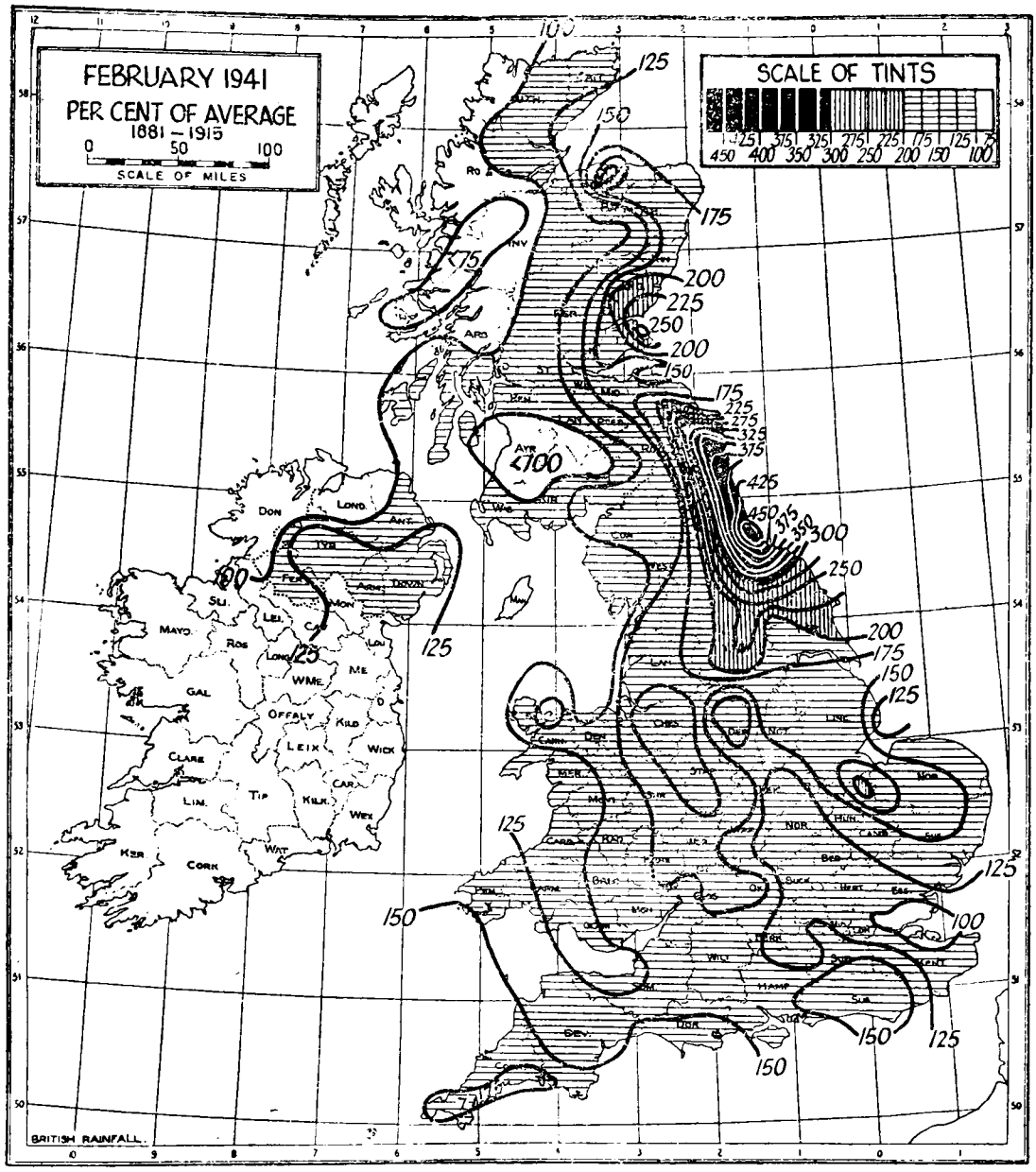
December.—Mean pressure exceeded the average everywhere. Less than the average rainfall fell over England and Wales, and less than half the average between Monmouth and the London area. In Scotland, the average was exceeded in the west (156 per cent. at Poltalloch) but was not reached in the east (45 per cent. at Dundee). Snow and sleet occurred locally in Scotland on several days and occasionally elsewhere.

1941



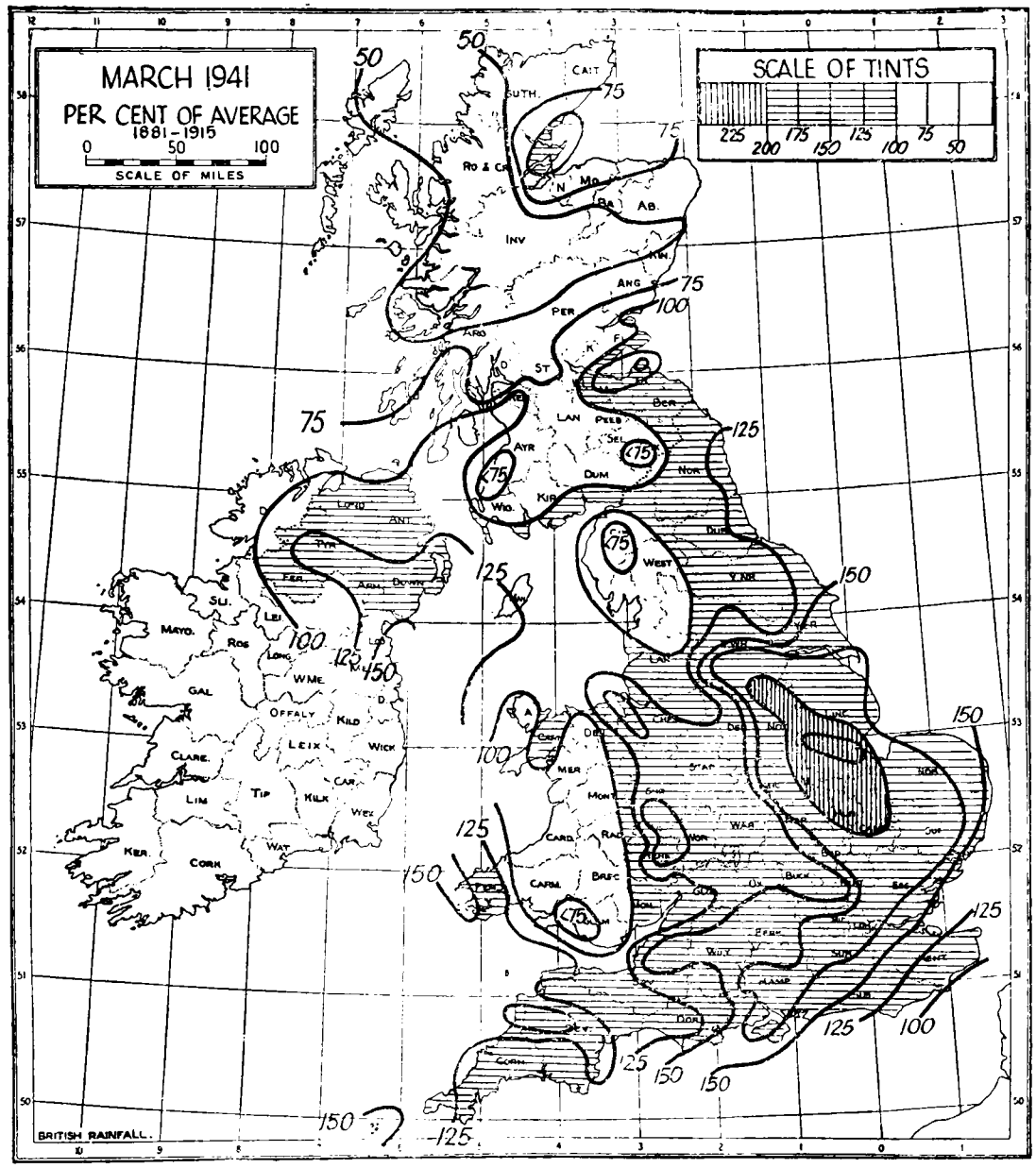
Rainfall, January 1941, as per cent. of average

January was cold with frequent snow and an unusual prevalence of north-easterly and easterly winds. Mean pressure was substantially above the average in the north and much below average in the south. There was considerable snow from the 18th to the 20th associated with a deepening depression which moved very slowly south-east towards the mouth of the English Channel. Strong easterly winds, reaching gale force locally, caused deep drifts. Snow lay 15 inches deep at Birmingham on the evening of the 20th, and at Bala on the morning of the 21st, and 20 inches deep on the 22nd at Balmoral. The range of percentage of average varied from 5 at Oban and Onich to more than 200 near Newcastle-upon-Tyne, Wakefield and the east of Co. Wexford.



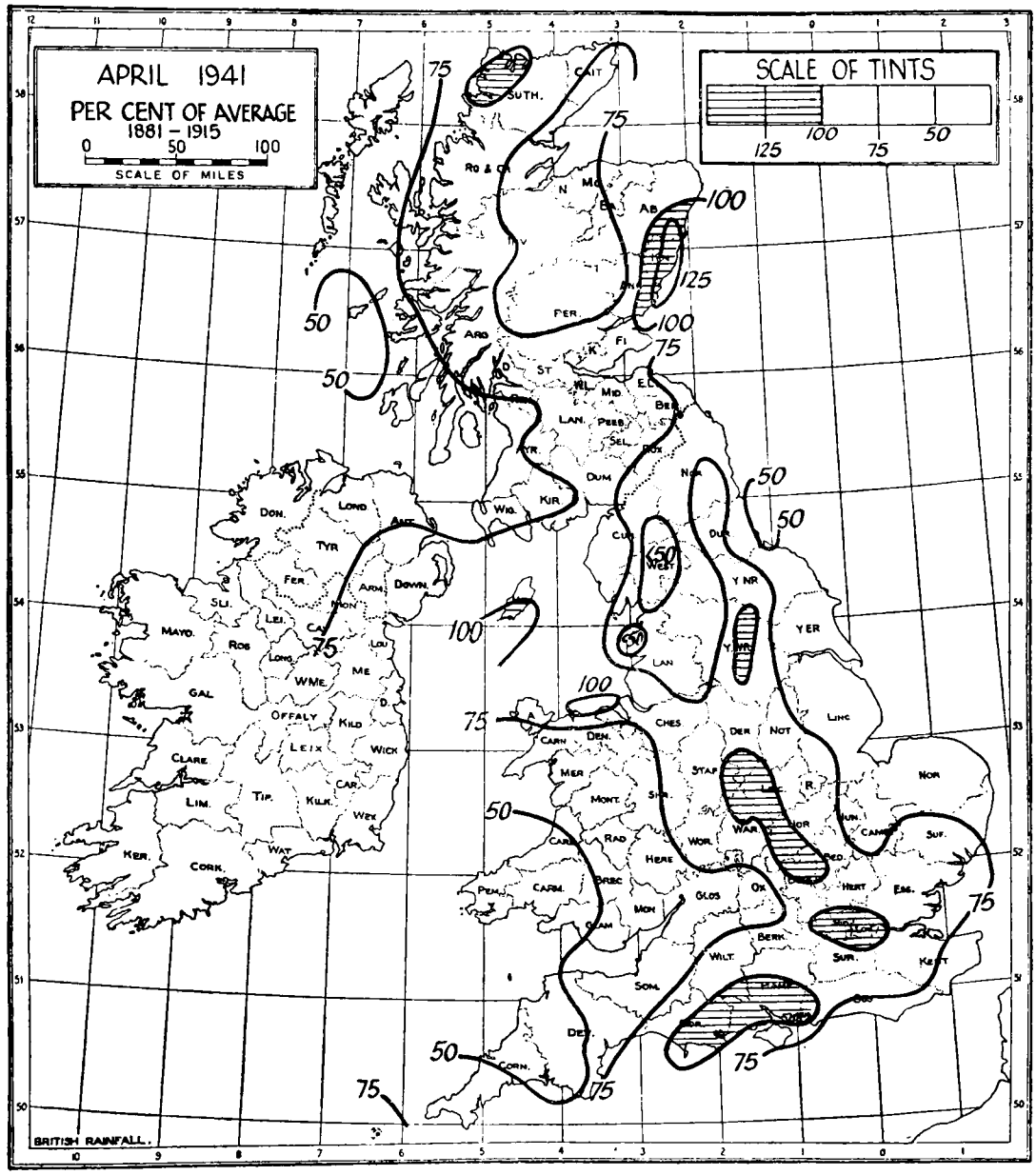
Rainfall, February 1941, as per cent. of average

February was rather cold and remarkable for frequent snow. The snowfall of the 18th to 20th was notably heavy in north-east England and south-east Scotland when a depression lay over southern England and later over the southern North Sea. Durham reported 42 inches of snow, Newcastle-upon-Tyne 29½ inches and Marchmont 26 inches. At Durham, the total rainfall for the month exceeded that in any February since before 1850. Mean pressure was everywhere below normal. The rainfall, expressed as a percentage of the average, varied from 52 at Glenborrodale in western Argyll, to more than 200 along the east coast from Morayshire to Hull, the values at Middlesbrough, Durham and Tynemouth being 455, 451 and 444 respectively.



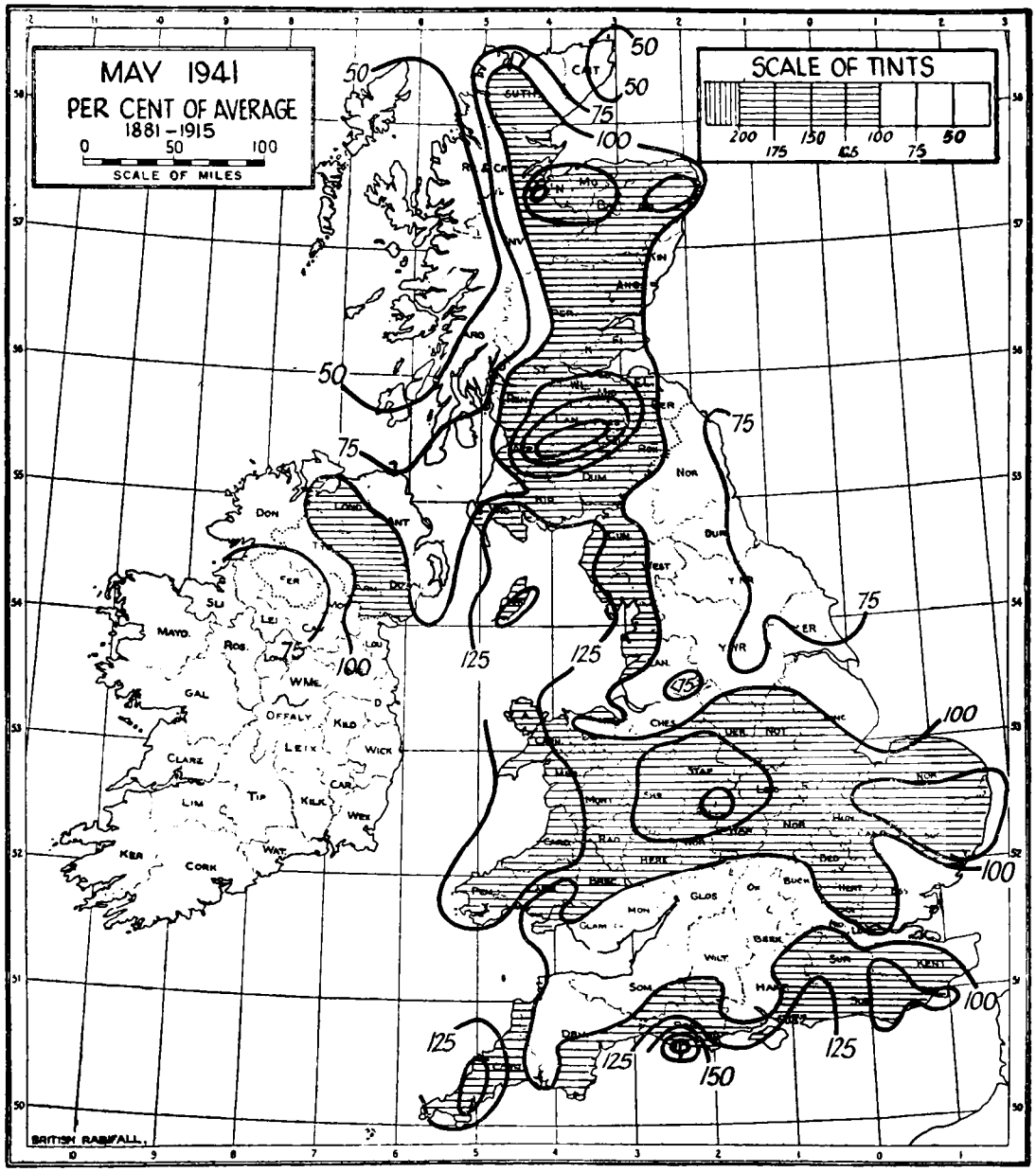
Rainfall, March 1941, as per cent. of average

March.—The month was cold, particularly in Scotland where an unusually severe snowstorm occurred in the north on the 26th and 27th. At Tain, near the Dornoch Firth, there was a level fall of from 2½ to 3 feet with deep drifts. Mean pressure exceeded the average in the north and was somewhat below average in the south. Winds from north-east and east were more frequent than usual. Over England and Wales, the total rainfall for the month was not substantially exceeded in any March since that of 1919. There was less than the average rainfall over most of Scotland, the English Lake District and most of Wales. The percentages ranged from 28 at Fort William to 237 at Boston.



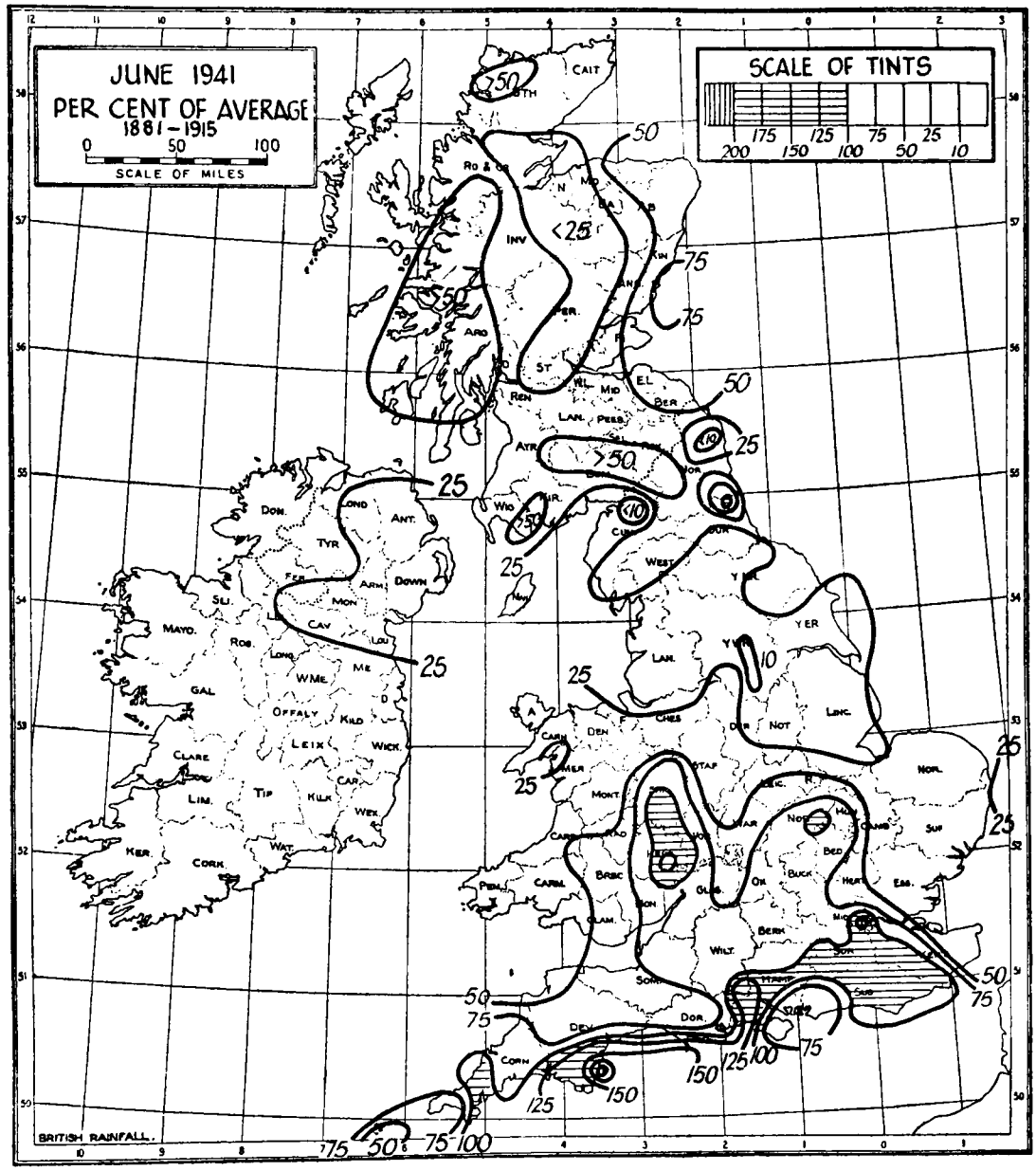
Rainfall, April 1941, as per cent. of average

April was generally dry, dull and rather cold. Winds from north-east and east were more prevalent than usual. Mean pressure exceeded average, except in the extreme south. More than the average rainfall was recorded in a few isolated areas, but over most of the country there was a deficiency. Less than half the average occurred in the south-west of Wales, over part of the Devon and Cornwall peninsula, locally in the north of England and at Tiree. The percentages ranged from 26 at Appleby to 142 at Montrose and 139 at Beaminster, Dorset.



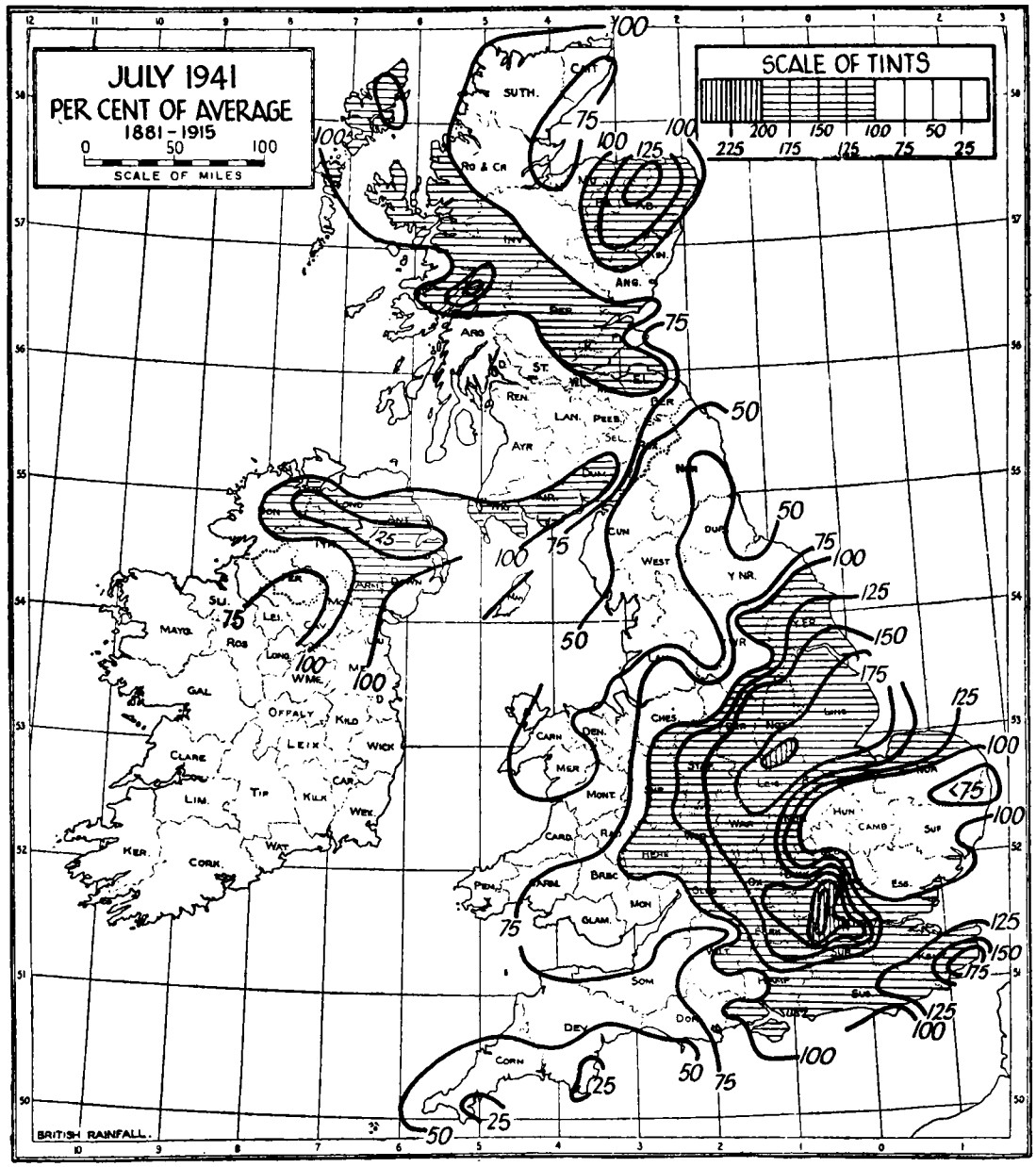
Rainfall, May 1941, as per cent. of average

May.—The month was unseasonably cold, especially in southern districts, and dull. Ground frosts were a notable feature of the first half of the month. Mean pressure somewhat exceeded the average in the north of Scotland and was slightly below average elsewhere. Winds between north and east were more frequent than usual. Mainly dry weather prevailed during the first part of the month. Heavy falls were recorded on the 23rd (see Section 7). There was less than half the average rainfall in the west of Scotland. A number of areas, including the Southern Uplands and parts of Devon and Cornwall received more than 150 per cent. Percentage values ranged from 28 at Ben More in Mull to 202 at Weymouth.



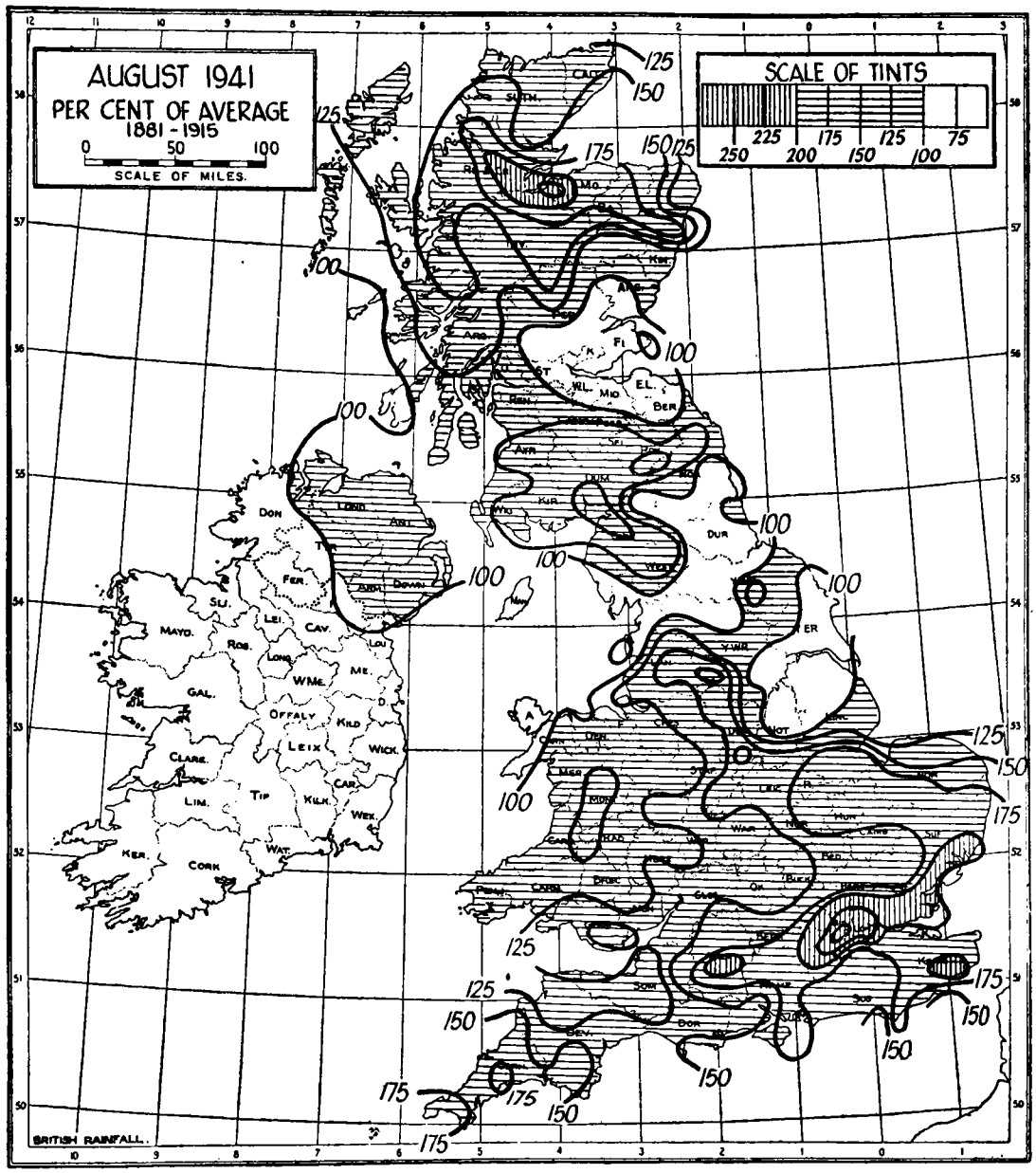
Rainfall, June 1941, as per cent. of average

June.—The first half of the month was cool, the latter half warm, with an exceptionally warm spell on the 21st and 22nd. Mean pressure exceeded the average. The weather was mainly very dry. An absolute drought persisted over much of Scotland from the end of May until about June 12 (see Section 3). More than the average rainfall occurred along the south coast of England including Surrey and the London area and over isolated areas in the Midlands and around Newcastle-upon-Tyne. Percentage values of rainfall varied from 4 at Wakefield to 206 at Torquay. Details of the intense rains associated with the thunderstorms of the 7th to the 9th, and of the 20th to the 23rd are given in Section 6.



Rainfall, July 1941, as per cent. of average

July.—The month was remarkable for severe local thunderstorms from the 12th to the 15th, and the warm, sunny period over England and Wales from the 1st to the 10th. Mean pressure was slightly below average. There were large areas with less than half the average rainfall over the north-west of England and Wales, and in the south of Devon and Cornwall with only 23 per cent. at Torquay and Falmouth. There was more than twice the average in the south of Nottinghamshire and to the west of London with about 190 per cent. in the south-east of Kent. In the north and west of England and Wales droughts, beginning in June, were recorded.

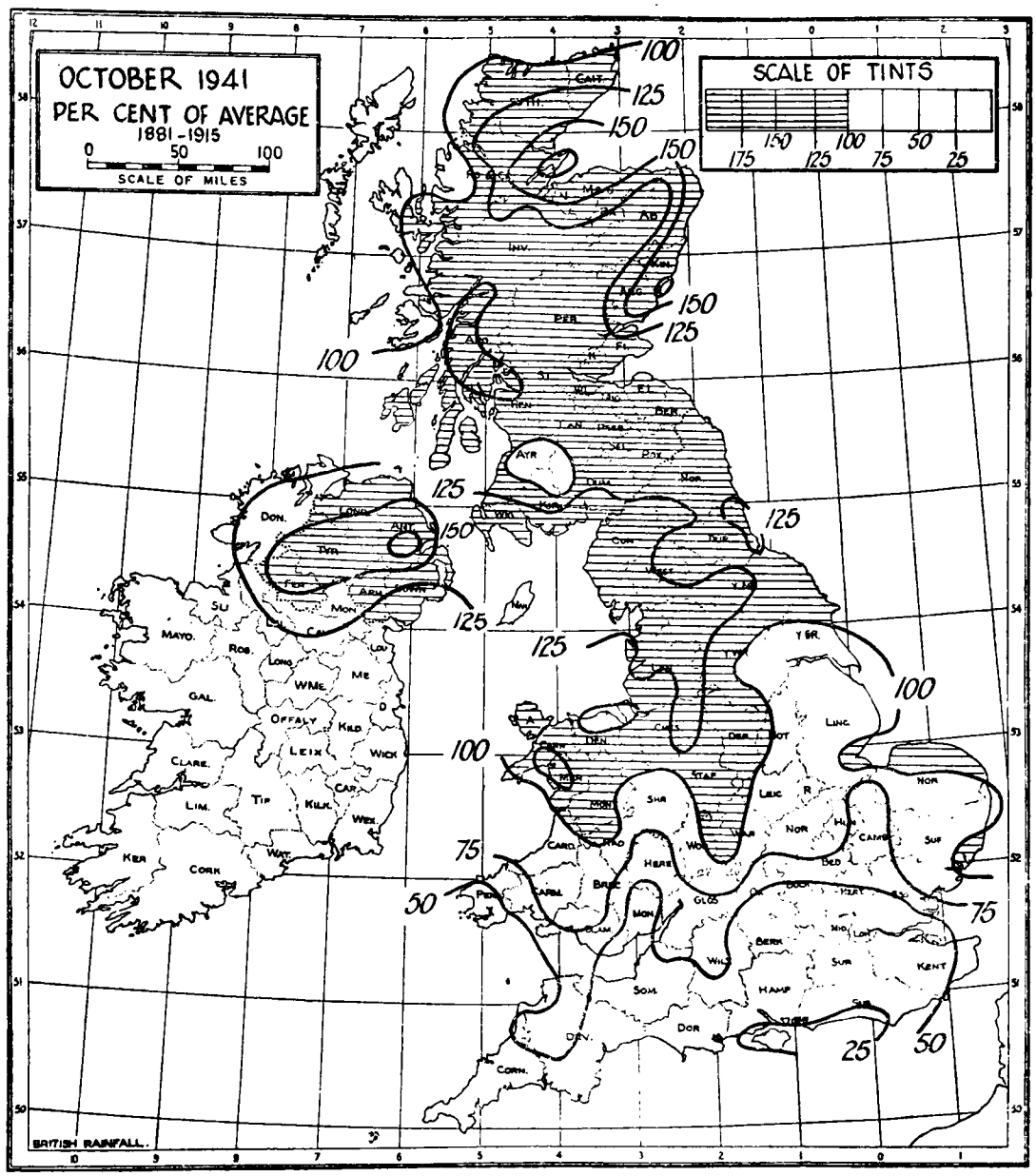


Rainfall, August 1941, as per cent. of average

August was cool and very unsettled with depressions passing over or near the British Isles. There were frequent local thunderstorms which were most widespread between the 20th and 29th. Mean pressure was considerably below average. There were strong winds from between south-west and north-west and widespread gales between the 5th and 13th. The greater part of the country received more than the average rainfall. Percentage values varied from 71 at St. Andrews and 74 at Blackpool to 237 at Nairn and 263 in the London area. Nairn, with 5·70 inches, had its wettest August for more than 75 years.

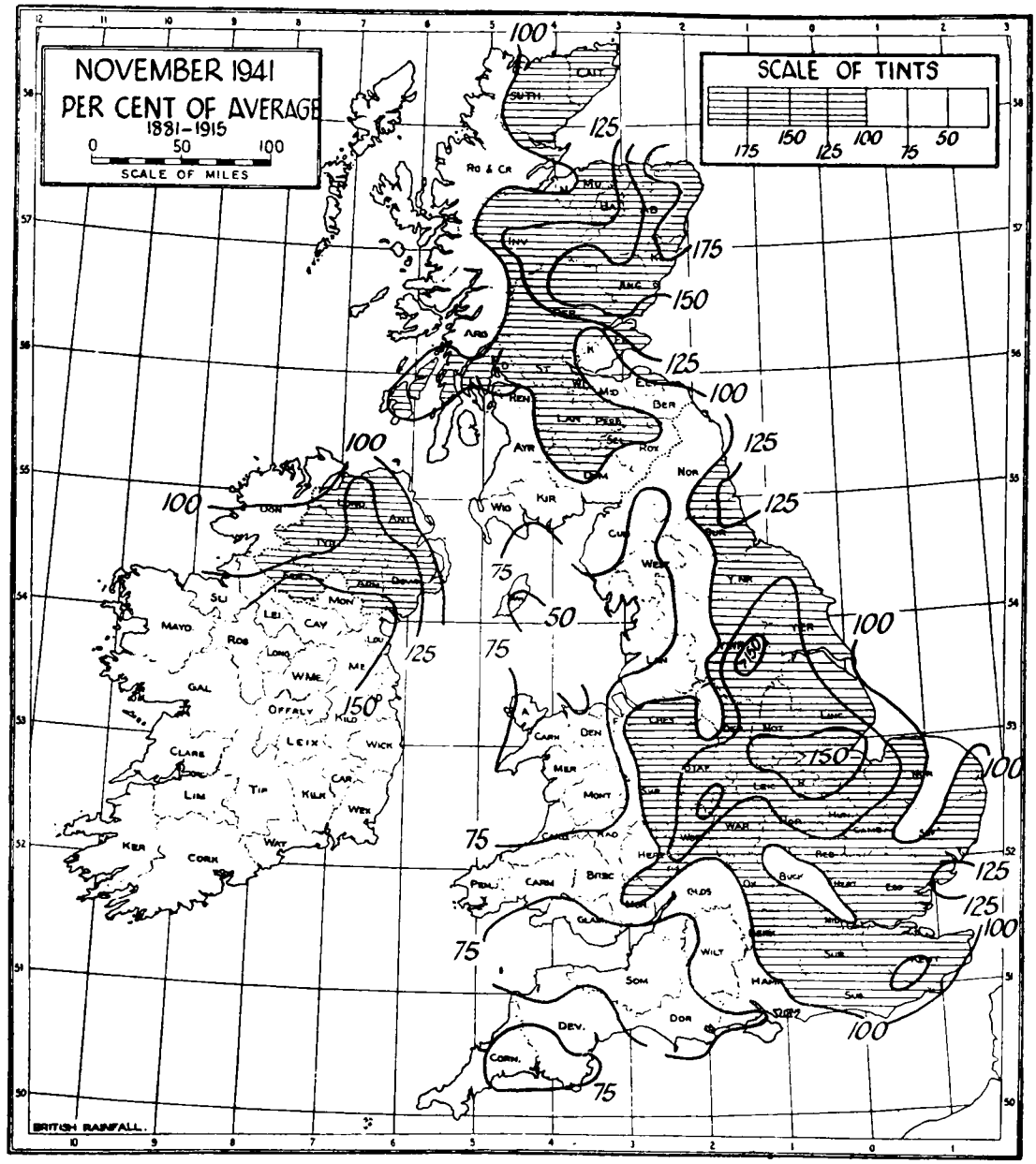
Rainfall, September 1941, as per cent. of average

September was generally dry and mild with morning fog. Everywhere, both temperature and pressure were above average and the total rainfall below average. There was less than 10 per cent. in the east of Kent and Sussex, near South Farnborough and in the extreme north-east of Yorkshire. It was the driest September at Aberdeen since before 1871, at Tenterden (Kent) since 1870 and at Newcastle W.W. (Hallington Fawcett) since 1862. A number of stations, mainly in Hampshire, Berkshire and Oxford recorded only about ·1 inch. The largest total was 6·8 inches on Ben More in Mull.



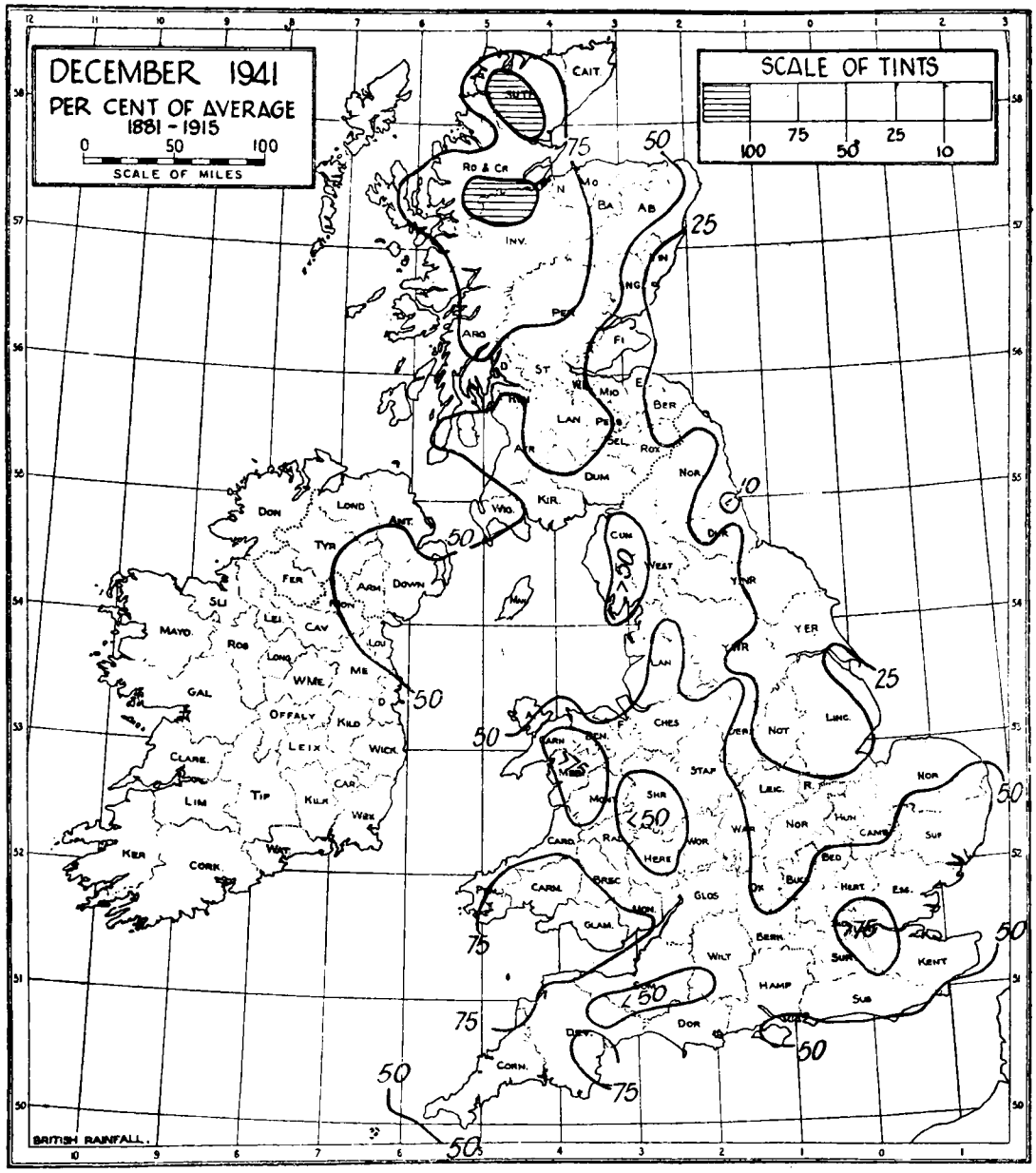
Rainfall, October 1941, as per cent. of average

October.—Although the first 10 days were mild and there was a cold spell from the 23rd to the end of the month, the mean temperature was above the average as also was mean pressure, the latter considerably so. The tracks of depressions passed across the north or to the north of the British Isles. The total rainfall was below average in the south, but above it over most of the remainder of the country. The percentage of the average ranged from 21 at Brighton to 178 at Tain in Ross-shire. In inches, the variation over the country was from ·6 inch around London, to just under 20 inches in the English Lake District.



Rainfall, November 1941, as per cent. of average

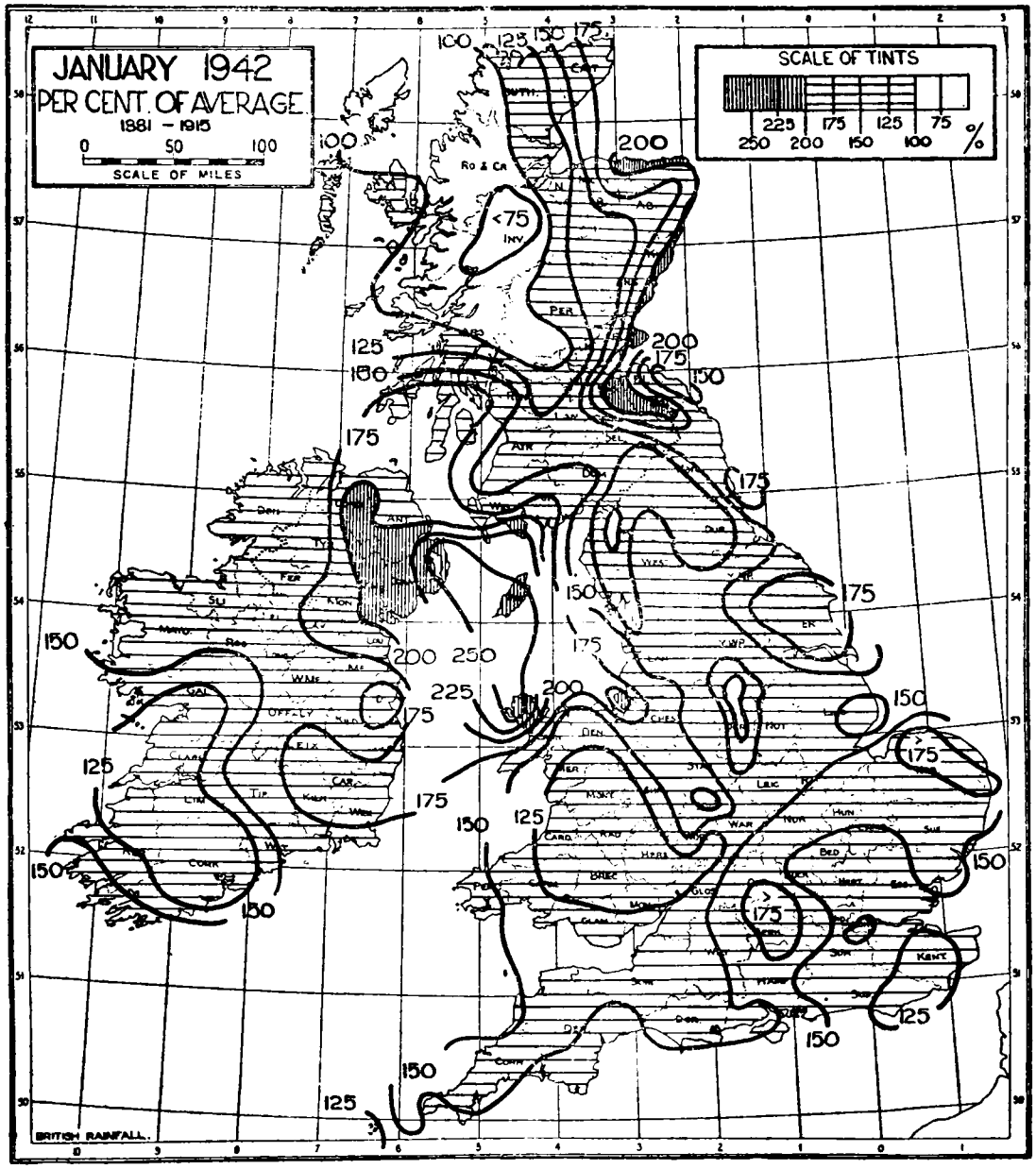
November was generally dull and rather mild. Mean pressure was above average in the north and east, and below in the south and west, and winds from between north-east and south-east were more frequent than usual. Gales occurred frequently at exposed stations in the north. Rainfall was generally above average in the eastern half of Great Britain, and below in the west. There was only 50 per cent. at Llandudno and in the Isle of Man and more than 150 per cent. from Boston to Nottingham and from Banff to Montrose.



Rainfall, December 1941, as per cent. of average

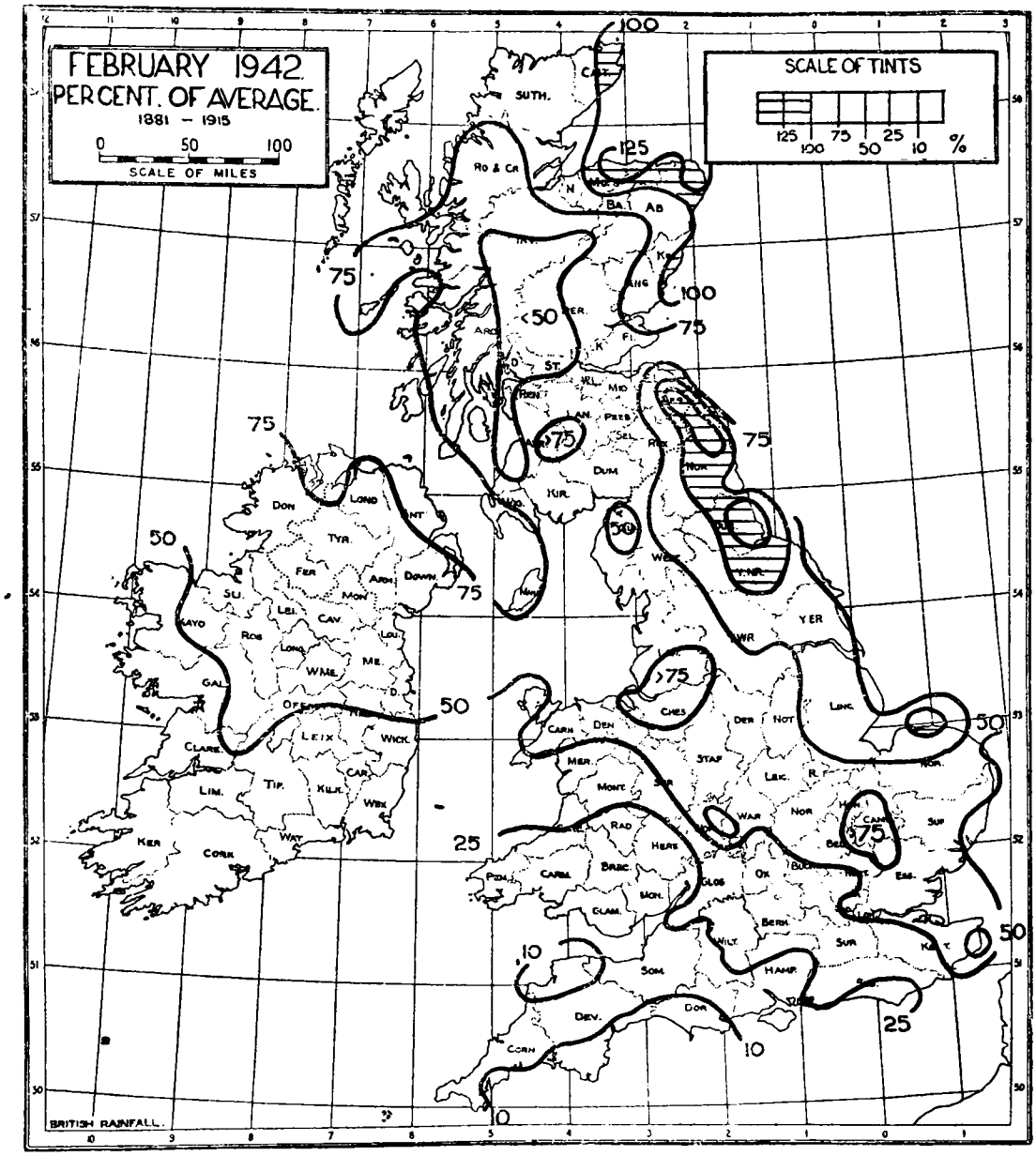
December.—Anticyclonic conditions prevailed during the month, except for unsettled periods about the 6th–7th and 9th to 16th. For the fourth month in succession, temperature exceeded the average. Mean pressure was considerably above the average. Winds were mainly from between north-west and south-west. Gales occurred frequently at some exposed stations in Scotland, particularly in the north. Rainfall totals were below average everywhere, except in small areas in the north of Scotland. The smallest percentage values occurred along the east coast from Aberdeen to the Wash with only 9 per cent. at Middlesbrough.

1942



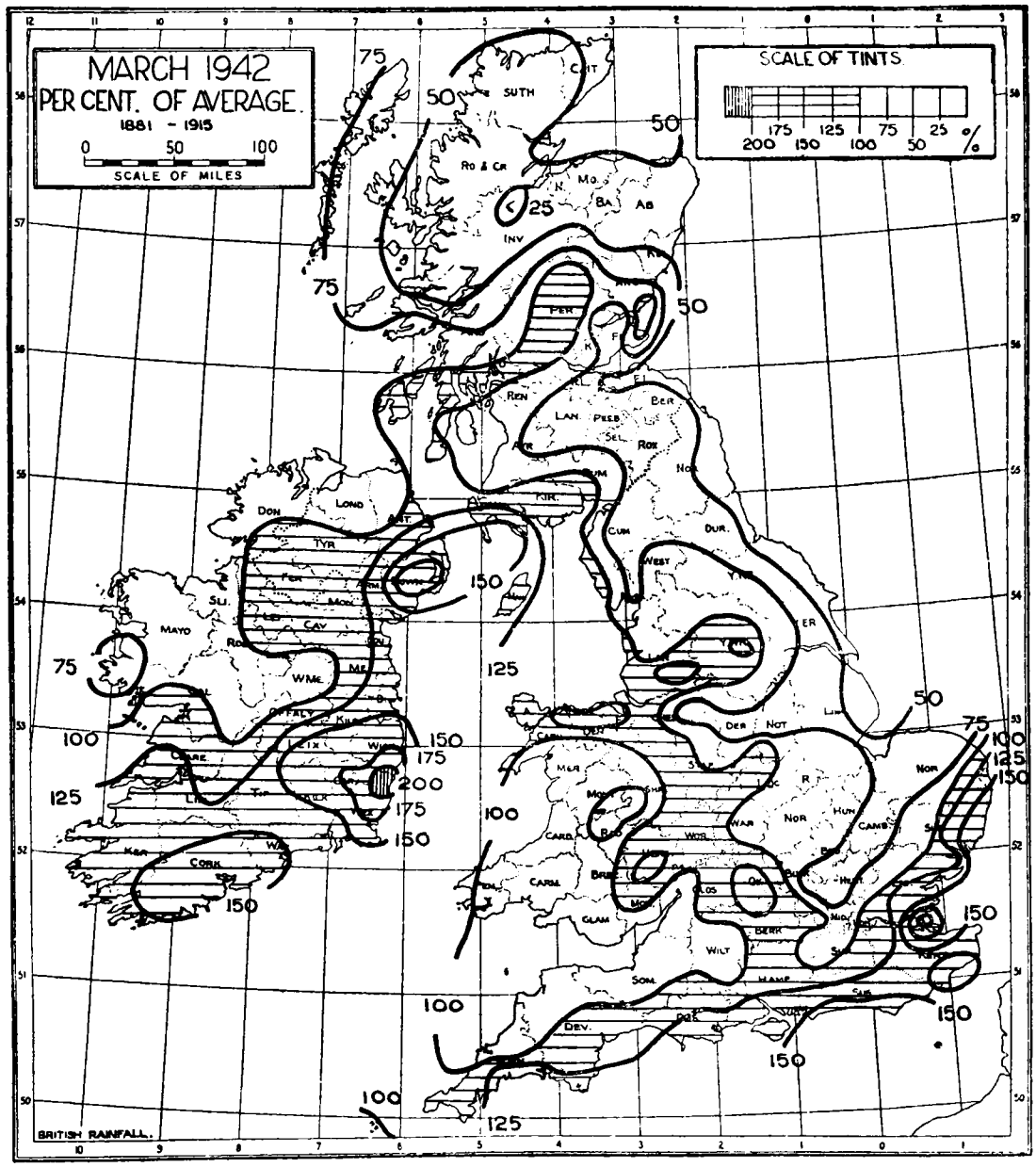
Rainfall, January 1942, as per cent. of average

January was unusually cold with severe frost and the weather mainly dull with considerable snowfalls, especially in the east of Great Britain. Mean pressure was above average in the north and was somewhat below it in the south. There were frequent gales at exposed coastal stations in Scotland and over the Irish Sea. The snowstorms of the 19th to 21st were widespread and severe. The depth of level snow ranged from 6 inches in the north-east of England to 12 inches in the West Midlands and 18 inches in southern Scotland. Monthly totals of rainfall less than the average were confined mainly to the Western Highlands and north-west of Scotland. More than twice the average occurred along a narrow belt in the east of Scotland, in Northern Ireland, the Isle of Man and Anglesey.



Rainfall, February 1942, as per cent. of average

February was generally dry, dull, and over Great Britain it was the coldest February since that of 1895. Mean pressure was above the average and unusually uniform. Precipitation was mainly in the form of snow with considerable falls during the first week. Rainfall totals exceeded average in the east of Great Britain, over coastal areas from Wick to Montrose, from the Lammermuir Hills nearly to York and near Sandringham. Less than half the average occurred mainly south of a line from Dungeness to Harlech and in central Scotland. There was only 10 per cent. in North Devon and along the south coast from the Lizard to Poole.

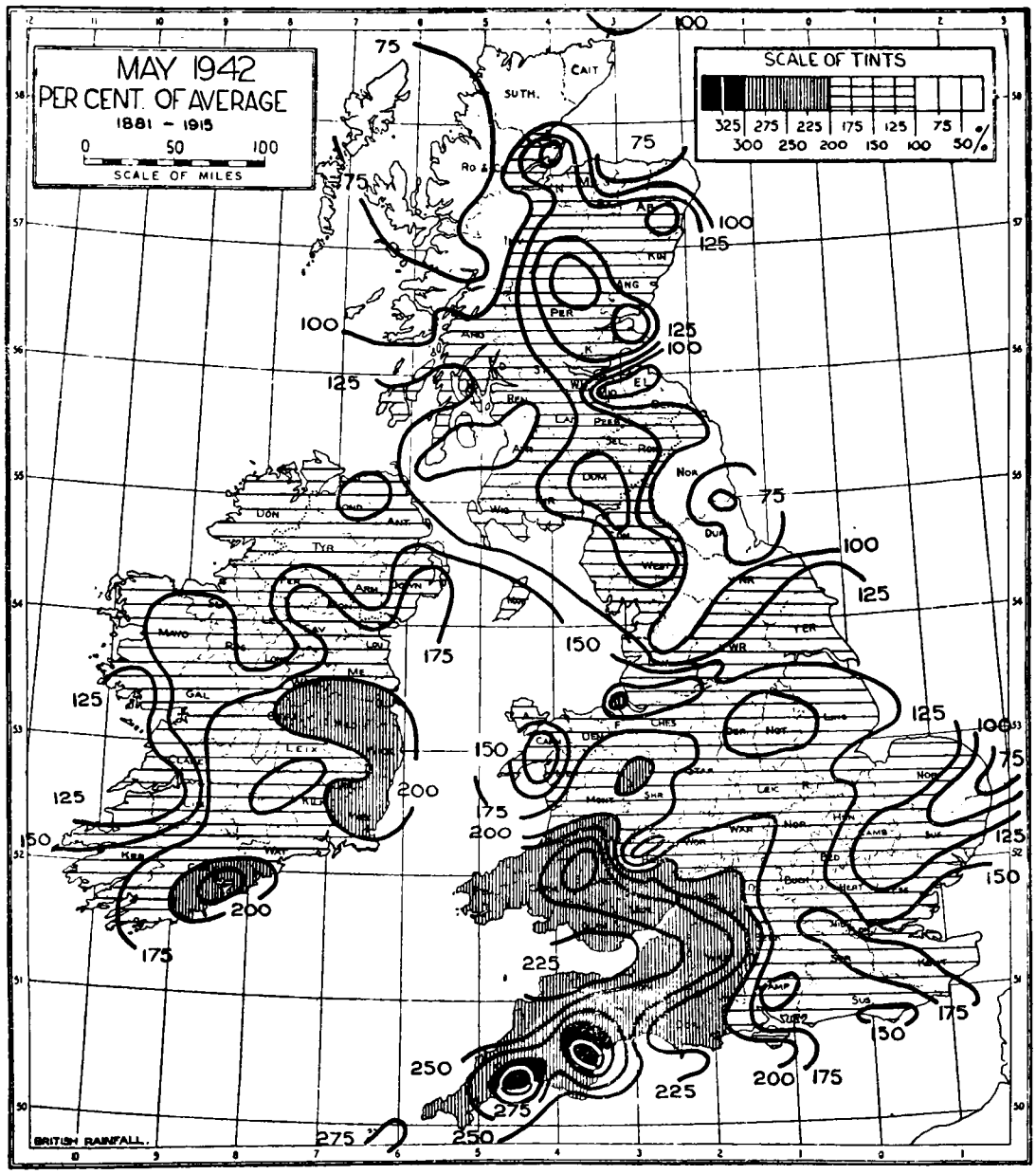


Rainfall, March 1942, as per cent. of average

March.—The month was cold during the first half and widespread snow was experienced between the 4th and 7th. It was also unusually dull, especially in the Midlands. Mean pressure exceeded average in the north and east and was below average in the south-west. Rainfall totals were excessive in Northern Ireland, slightly above average in England and Wales, and below average in Scotland. Less than half the average rainfall was recorded from the Wash to Berwick-on-Tweed and over most of the northern half of Scotland with about 25 per cent. in the neighbourhood of the Caledonian Canal. There was more than 150 per cent. near Worthing and along the Essex and Suffolk coasts.

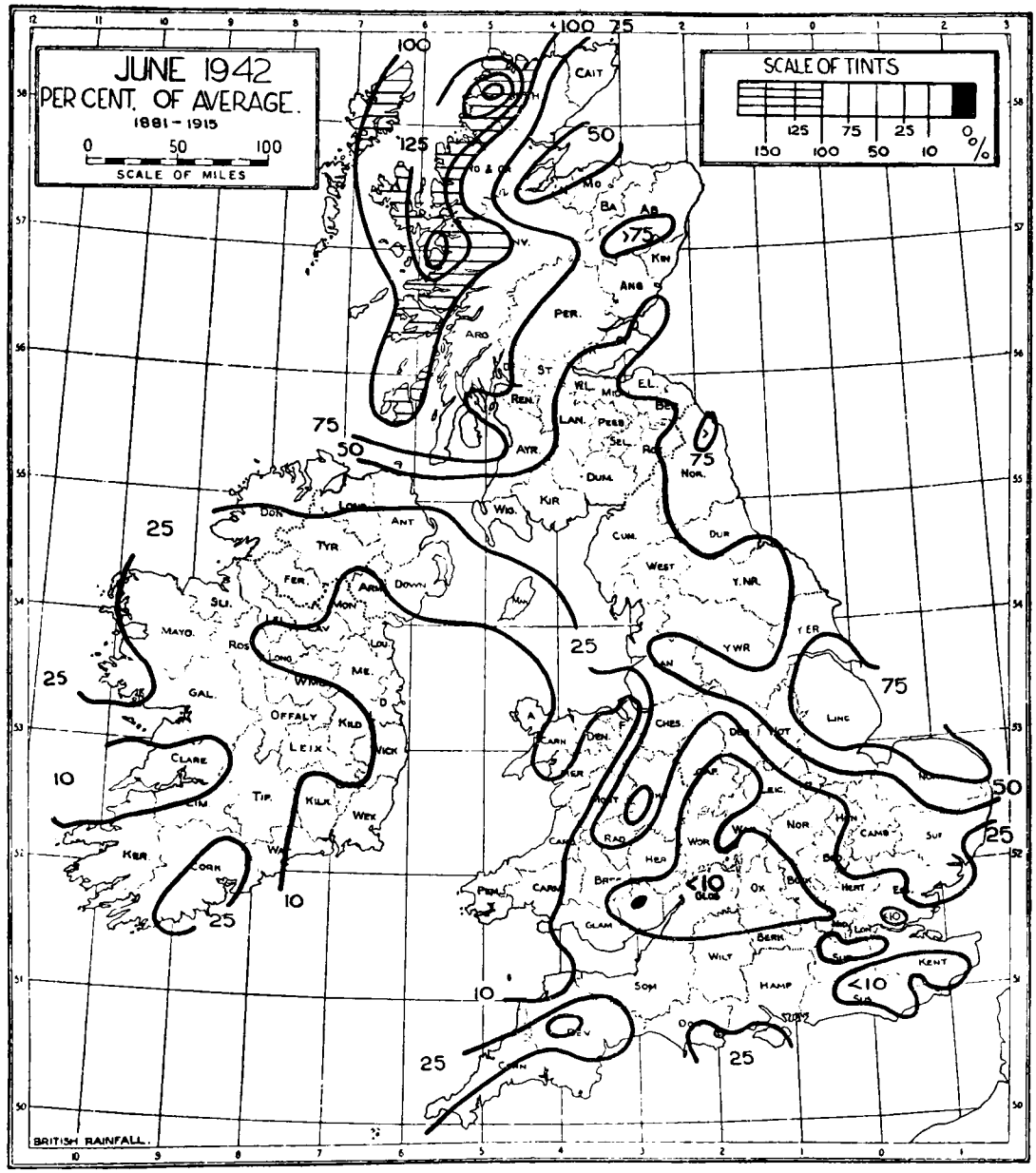
Rainfall, April 1942, as per cent. of average

April was noteworthy for the abundant sunshine almost everywhere. The month was rather warm and the last three weeks markedly dry. Mean pressure was highest to the east and lowest to the west of the British Isles. Rainfall totals were below average almost everywhere. There was less than half the average in the north of Scotland and along parts of the east coast of Great Britain, e.g. from the Border to the Tees estuary and in Norfolk and Essex. At Lake Vyrnwy (Fawnog), rainfall was 157 per cent. of average.



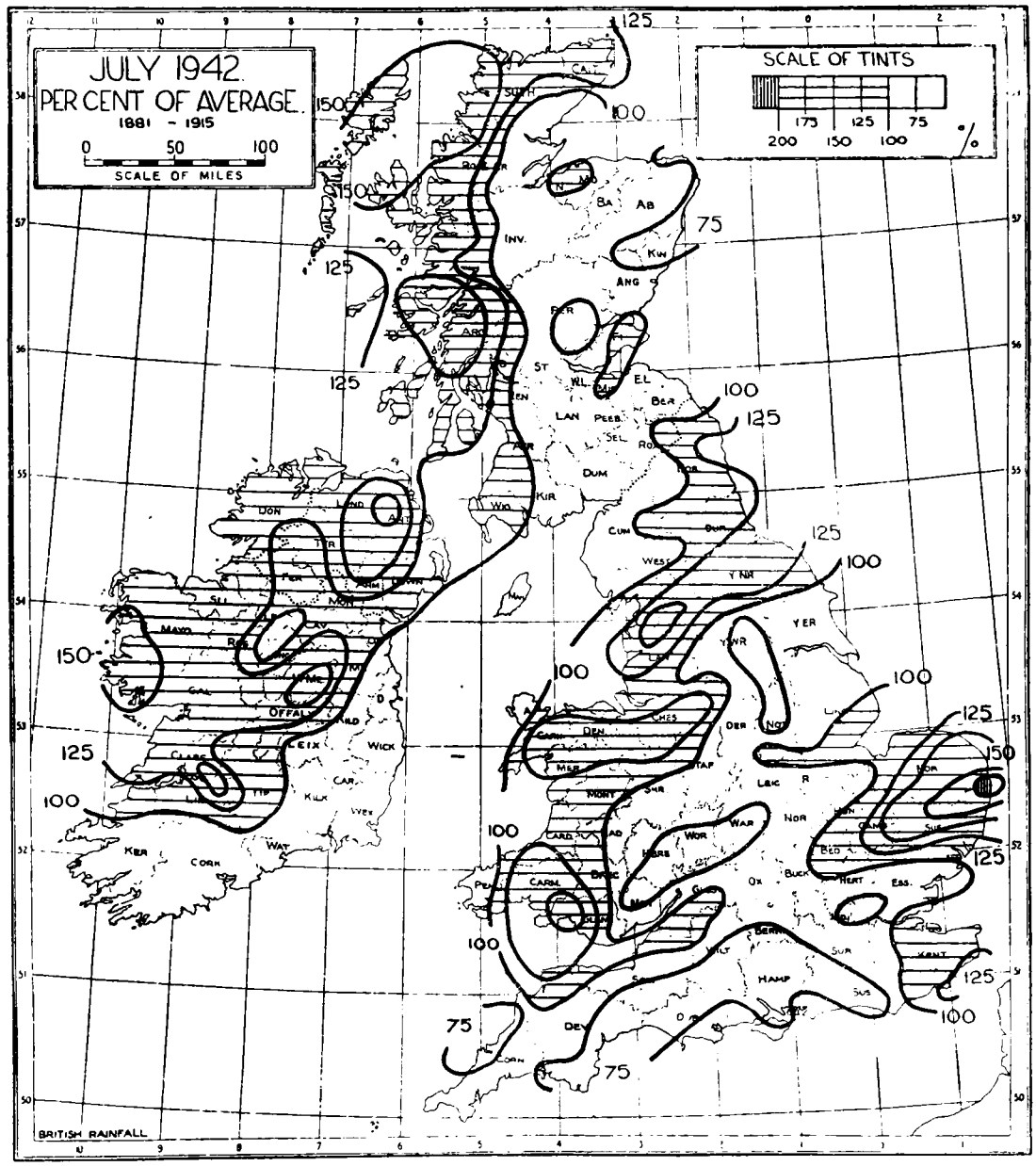
Rainfall, May 1942, as per cent. of average

May.—Sunshine exceeded the average, except locally in the south, mean temperature was about, or slightly below average and rainfall was generally above the average. Mean pressure was below average and the gradient for south-westerly winds, steeper than usual in May. There was less than the average rainfall in the north of Scotland, the north-east of England and in East Anglia. More than twice the average occurred in the south-west of England and the southern half of Wales, and more than three times the average at St. Austell and Teignmouth.



Rainfall, June 1942, as per cent. of average

June was generally dry. The total sunshine exceeded the average over England and Wales. It was unusually warm from the 3rd to 6th, and cold with local ground frosts between the 8th and 16th. Mean pressure was everywhere above average. Most of the country recorded appreciably less than average rainfall and droughts were widespread in south-east England, the Midlands and Wales (see Section 3). Less than 10 per cent. of average occurred over parts of Kent, Essex and Sussex, the west of Wales and between Monmouth, Derby and Enfield, with no measurable rain in the Abergavenny district. At Loch More (Achfary), there was 184 per cent. of the average.



Rainfall, July 1942, as per cent. of average

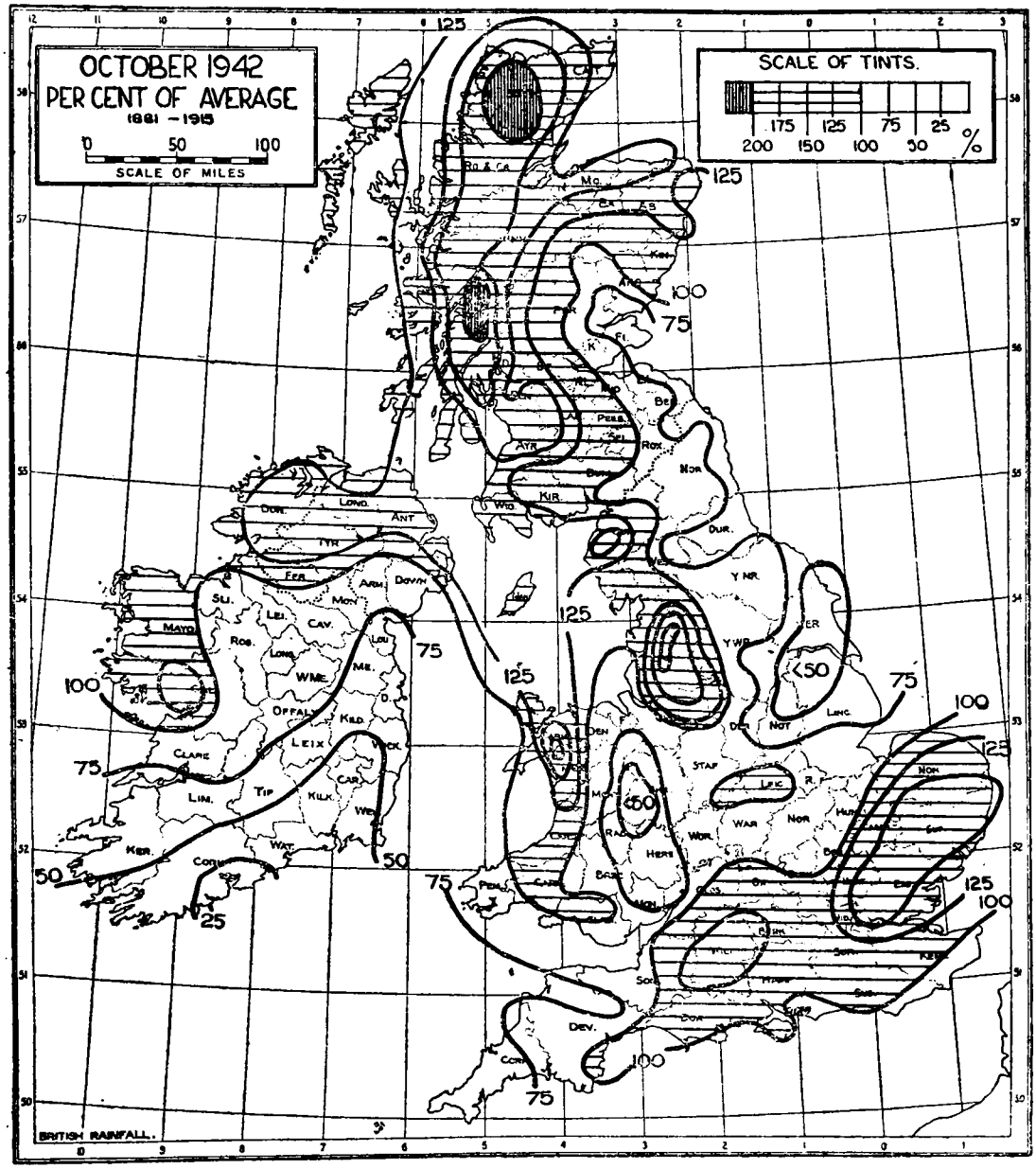
July was mainly unsettled and cool. Mean pressure was generally below average. Winds from between south-west and north-west predominated and there were gales locally in the north and west. Rainfall over the country as a whole was about normal, but there were considerable variations from place to place. It exceeded the average in Northern Ireland, the west of Scotland, over most of Wales, across the central Pennines to the north-east of England, in East Anglia and in the extreme south-east of England. Lowestoft had 217 per cent. and Ystalyfera, Glamorgan, 168 per cent., but Camden Square (London) had 68 per cent., and Crieff 52 per cent.

Rainfall, August 1942, as per cent. of average

August was unusually dull. Mean temperature was slightly above the average and it was unusually warm between the 27th and 29th. Except locally on the east coast of Britain, mean pressure was below normal. Winds from between south and west predominated. Frequent rainfall occurred in most districts and thunderstorms were particularly widespread and heavy on the 2nd and 29th (see Section 7). The rainfall expressed as a percentage increased over Scotland from east to west (41 at New Deer, 195 at Inveraray). Over England and Wales, monthly values varied considerably, e.g. 250 per cent. at Burnham-on-Sea and 94 per cent. at Birkenhead.

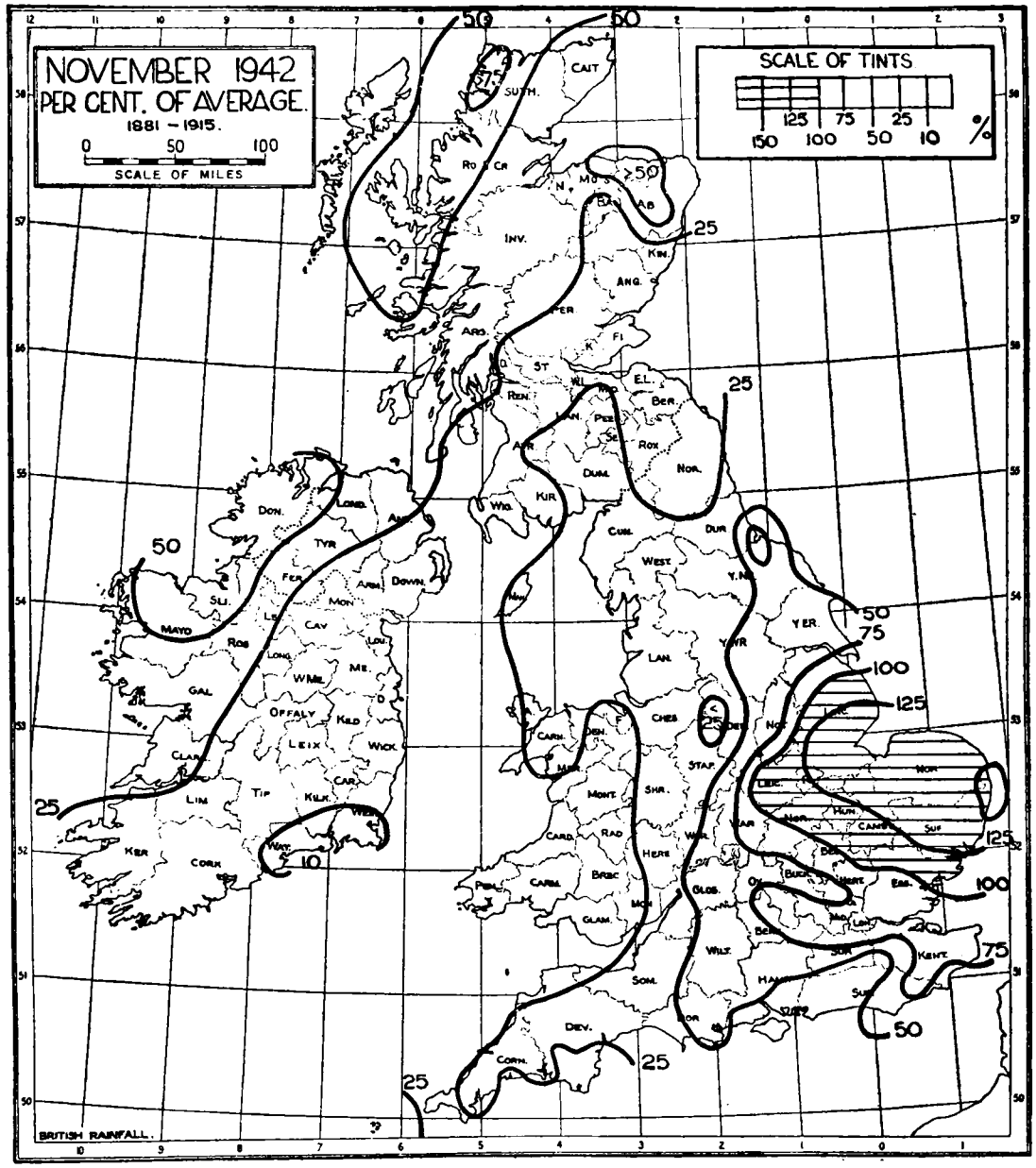
Rainfall, September 1942, as per cent. of average

September was mainly unsettled and very wet in Scotland and Ireland, where mean temperature was about average. It was rather mild in England and Wales. Mean pressure was below average. Winds between south and west predominated. The whole of Northern Ireland, most of Scotland and Wales and more than half of England received more than average rainfall. Areas in the Midlands had less than half the average while more than twice the average occurred near Bude, Keswick, Londonderry, in Argyll and to the east of Cromarty.



Rainfall, October 1942, as per cent. of average

October was dull everywhere. Weather was unsettled throughout the month in the north, and from the 20th in the south. Mean temperature somewhat exceeded the average on the whole, although the last week was cold and ground frosts widespread. Mean pressure was below average in the north and somewhat exceeded the average in the south. Winds were mainly from between south and west. Rainfall was less than the average in the south-east of Scotland, to the east of the Pennines, in the Midlands and east of Wales. South of a line roughly from the Wash to Plymouth, rainfall exceeded the average. Less than half the average occurred in the neighbourhood of Hull and more than twice the average in parts of the Western Highlands of Scotland.



Rainfall, November 1942, as per cent. of average

November was very dry and quiet, and only in the north of Scotland were winds of any considerable strength recorded. Mean pressure exceeded the average. Except in the north of Scotland, mean temperature was below average. Less than one quarter of the average rainfall occurred over a central belt across the British Isles, including most of the south-eastern half of Ireland, much of Wales, most of south-east Scotland and the extreme north-east of England. Droughts were recorded in this latter region. To the north-west of Scotland, percentage values increased to 81 at Loch More (Achfary), while the average was exceeded over an area from Leicester to Lowestoft.

Rainfall, December 1942, as per cent. of average

December was mild, dull and stormy. Mean pressure was slightly below average in Scotland and above average in England and Wales. Southerly and south-westerly winds predominated and were stronger than usual, and gales were frequent. Mean temperature much exceeded the average everywhere. Rainfall was mainly above average in the west and south of the country. Values ranged from 40 per cent. at North Berwick and 49 per cent. at Wakefield, to 150 per cent. at places in the west of Scotland, Wales and England.

Table 8c Monthly Rainfall at 335 Stations in Great Britain and Northern Ireland in 1940, 1941 and 1942

ENGLAND AND WALES

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
London 2	St. Pancras (Camden Square)	25·75	29·77	22·38	2·24	1·41	3·51	1·74	1·05	·91	3·04	·02	1·13	2·86	6·65	1·19
Surrey.....6	Godalming (Charterhouse)	29·48	27·81	26·74	3·06	2·51	3·09	1·75	1·00	·99	2·98	·12	1·60	3·76	7·26	1·45
,, ...6	Byfleet (Wisley R.H.S. Gardens)	26·74	29·99	22·95	2·69	1·82	3·38	2·29	1·16	·59	2·33	·15	1·27	2·51	7·16	1·39
Kent 1	Tenterden (Ashenden)	27·95	28·34	26·87	3·11	1·72	2·92	1·58	·99	·63	2·28	·01	1·87	3·66	7·21	1·97
,, ...1	Folkestone (Isolation Hospital)	29·24	27·02	30·50	2·91	2·11	2·54	1·47	·71	1·03	2·54	·03	2·93	3·14	6·86	2·97
,, ...2	Canterbury (St. Keyne)	26·64	24·86	25·68	2·10	1·79	3·07	·96	1·47	1·11	2·71	·01	1·76	3·81	6·41	1·44
,, ...4	Edenbridge (Falconhurst)	31·98	32·07	28·01	2·47	2·50	3·17	1·75	2·64	·19	3·72	·12	1·36	4·20	7·99	1·87
,, ...4	Strood Waterworks	27·26	23·17	23·88	2·29	1·46	3·77	1·85	·97	·57	4·38	·05	1·13	2·58	6·81	1·40
,, ...5	Bromley	25·45	26·07	25·63	2·25	1·62	3·30	1·85	1·16	·93	2·95	·06	1·00	2·08	7·07	1·18
Sussex.....1	Bognor Regis (Waterloo Square)	31·50	26·77	29·25	3·69	3·61	3·02	1·12	·78	·41	2·28	·05	1·70	4·29	8·22	2·33
,, ...1	Compton (Compton House)	40·46	36·29	36·39	3·47	4·91	4·26	1·20	1·76	·25	4·98	·02	1·70	4·81	9·83	3·27
,, ...2	Horsham (Wimblehurst)	31·08	30·64	27·93	3·00	3·52	3·63	1·57	1·21	·27	2·54	·24	1·44	3·99	7·59	2·08
,, ...3	Worthing (Beach House Park)	30·13	25·83	24·62	2·93	2·77	3·27	1·52	1·26	·26	2·27	·05	2·19	3·79	7·64	2·18
,, ...5	Hailsham (Magham Down)	29·34	31·74	26·24	2·80	2·11	2·72	1·38	1·85	·43	2·61	·00	1·64	3·99	7·31	2·50
Hampshire 1	Ventnor (Royal National Hospital).....	34·64	27·59	30·80	4·12	3·94	3·61	·91	·79	·24	3·14	·01	2·48	3·96	9·02	2·42
,, ...3	Fordingbridge (Oaklands)	33·20	31·61	33·77	3·05	3·46	2·87	·87	·86	·35	2·55	·06	2·04	5·04	9·00	3·05
,, ...4	Sway (Gordleton)	31·29	28·07	29·97	3·34	3·79	3·41	1·03	·73	·24	2·84	·06	1·69	3·89	7·52	2·75
,, ...4	Stockbridge (Leckford Estate)	29·64	29·94	30·44	2·34	2·99	2·92	1·33	·20	·46	3·40	·24	2·01	3·86	8·03	1·86
,, ...5	Portsmouth (Victoria Park).....	29·43	25·88	23·62	3·00	3·81	2·64	1·32	·63	·17	2·85	·00	1·50	3·72	7·87	1·92
,, ...7	Selborne (The Wakes)	37·05	38·61	33·96	3·22	4·08	3·89	1·50	·96	·37	3·18	·49	1·80	5·69	9·55	2·32
,, ...8	Sherborne St. John	28·65	28·87	27·00	2·50	2·90	3·08	1·14	·71	·91	2·40	·07	1·57	3·68	8·11	1·58
Berkshire 4	Newbury (Wash Hill)	28·30	28·51	29·54	2·90	2·59	2·43	1·24	1·08	1·29	2·53	·03	1·34	3·52	7·91	1·44
,, ...5	Upton (Manor House)	22·59	22·71	22·04	2·41	1·67	1·84	1·41	1·11	·79	3·16	·03	·57	2·53	6·20	·87
Hertfordshire ...2	Harpenden (Rothamsted)	27·95	26·81	23·33	3·40	1·59	2·58	1·78	1·98	·87	2·30	·21	1·09	3·17	7·60	1·38
,, ...3	Royston (Therfield Rectory)	25·25	25·33	22·88	1·99	1·59	3·09	1·76	1·37	·43	3·74	·28	·66	2·41	6·51	1·42
Buckinghamshire 2	Little Kimble	24·51	25·36	21·18	2·43	1·74	2·18	1·58	1·44	1·08	2·60	·00	·60	2·91	6·79	1·16
,, 3	Slough (Upton).....	25·12	28·27	23·42	2·61	1·92	2·80	1·83	1·62	·71	2·07	·09	·93	3·01	6·37	1·16
,, 3	Penn (Rayners)	29·48	32·53	27·44	2·86	2·56	2·62	2·03	1·91	·47	2·34	·07	1·83	3·21	7·89	1·69
,, 5	Oving House	27·81	26·30	23·39	3·02	2·07	2·52	1·47	1·66	1·22	2·71	·08	·82	2·98	7·86	1·40
,, 5	Wolverton (Gables Lodge)	27·03	25·28	20·98	2·36	1·99	2·38	3·08	1·78	·61	3·51	·08	1·03	2·24	6·58	1·39
Oxfordshire 3	Oxford (Radcliffe Met. Station)	25·75	25·53	26·26	2·91	2·19	2·54	1·77	1·49	·60	2·40	·07	·95	2·64	6·91	1·28
,, ...3	Upper Heyford (Airfield).....	26·49	28·59	25·77	2·61	2·31	2·54	1·84	1·70	·39	2·37	·04	·73	3·33	7·17	1·46
Northampton ...4	Daventry (Tunnel End)	25·73	28·96	21·55	2·79	2·55	2·02	1·86	1·47	·48	2·83	·10	·59	3·08	6·63	1·33

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*).

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
St. .	2·73	1·93	3·01	1·79	1·51	2·72	4·86	5·27	·48	·81	2·35	2·31	2·47	·89	2·00	·82	2·60	·34	1·62	1·91	1·20	4·14	1·98	2·41
Go. .	2·74	2·73	3·29	1·90	2·12	1·66	2·31	4·58	·17	1·06	3·40	1·85	2·99	·63	1·76	1·76	3·64	·40	1·84	3·14	1·74	3·52	1·81	3·51
By. .	2·36	2·16	3·47	1·25	1·84	2·36	4·54	5·47	·33	1·36	3·06	1·79	2·43	·84	1·44	1·25	3·07	·61	1·55	2·15	1·10	3·58	1·94	2·99
Te. .	3·74	2·51	2·21	1·38	1·63	2·08	2·82	4·45	·27	1·29	4·26	1·70	2·36	·62	2·82	1·29	3·05	·20	2·28	2·17	3·32	3·55	2·42	2·79
Fo. .	2·93	2·48	2·17	1·02	1·40	·57	3·72	4·87	·18	2·30	3·88	1·50	3·80	1·58	2·30	·90	3·17	·20	2·95	2·47	3·43	3·57	2·32	3·81
Ca. .	2·53	2·25	1·52	1·50	1·46	1·03	3·62	3·51	·33	1·59	3·86	1·66	2·48	1·35	2·17	1·39	2·96	·11	2·74	1·82	1·98	3·40	2·40	2·88
Ed. .	3·08	3·37	3·51	1·63	2·35	2·35	2·76	4·44	·66	1·42	3·88	2·62	3·20	1·07	2·78	1·90	3·55	·15	2·16	2·53	2·12	3·60	1·67	3·28
St. .	2·56	2·19	2·45	1·74	1·44	1·81	2·38	3·26	·28	·73	2·61	1·72	2·43	·85	2·65	1·40	2·87	·33	2·12	1·92	2·64	2·78	1·58	2·31
Br. .	2·93	1·85	2·94	1·33	1·85	2·20	2·38	4·00	·69	·62	2·98	2·30	2·48	·72	2·23	1·15	3·07	1·04	2·20	2·45	2·07	3·90	2·05	2·27
Bo. .	3·89	3·08	2·61	1·09	1·93	1·54	2·36	3·67	·50	1·25	3·05	1·80	3·76	·77	3·42	1·40	2·86	·43	1·74	3·57	2·34	3·69	2·19	3·08
Co. .	3·58	4·55	4·26	2·01	3·06	1·60	3·12	5·28	·32	1·52	4·31	2·68	4·96	·63	3·50	1·84	3·50	·32	2·26	5·07	2·88	4·59	1·69	5·15
Ho. .	2·69	3·66	3·14	1·84	1·97	2·88	2·76	4·52	·24	1·04	3·83	2·07	3·10	·78	2·48	1·71	3·21	·13	1·96	2·95	1·82	4·84	1·65	3·30
Wo.	4·11	2·75	2·12	1·12	1·84	2·06	2·45	3·13	·38	·75	3·40	1·72	2·72	·39	3·01	·92	2·42	·24	1·40	2·80	2·19	3·93	1·77	2·83
Ha. .	4·50	3·33	2·44	1·09	2·20	1·97	2·77	4·87	·73	1·11	4·71	2·02	2·90	·60	3·49	1·18	2·72	·34	1·94	1·95	2·70	3·94	1·55	2·93
Ve. .	4·53	3·07	3·45	1·25	2·19	1·13	2·31	3·74	·78	·97	2·43	1·74	4·43	·31	2·98	1·37	3·76	·67	2·00	2·47	3·16	4·20	1·47	3·98
Fo. .	3·60	3·27	3·52	1·92	1·84	2·69	2·17	4·07	1·71	1·64	2·71	2·47	4·32	·28	2·78	2·37	3·88	·44	1·76	3·84	2·97	4·37	2·04	4·72
Sw. .	3·99	3·03	3·79	1·88	1·56	1·10	2·03	4·60	·98	·76	2·46	1·89	3·82	·39	3·19	1·56	3·34	·48	1·69	2·94	2·70	4·46	1·32	4·08
St. .	3·02	2·87	3·39	2·48	1·94	1·74	2·40	4·62	·32	1·64	3·32	2·20	3·28	·69	2·04	1·63	4·44	·23	1·59	3·49	2·08	4·71	1·61	4·65
Po. .	4·12	2·55	3·56	1·77	1·58	1·22	2·24	4·21	·96	·92	1·82	·93	2·76	·59	2·69	1·48	2·81	·51	1·30	2·13	1·67	3·15	1·09	3·44
Se...	3·35	4·06	4·56	1·82	2·89	1·88	3·90	6·01	·21	1·34	3·89	2·90	3·91	·71	2·35	2·64	4·02	·41	2·07	3·83	2·39	3·85	2·18	5·60
Sh. .	2·94	2·47	3·44	1·55	1·95	1·79	3·47	4·53	·20	1·34	3·22	1·97	4·08	·58	2·46	1·57	3·32	·43	1·48	2·06	1·44	3·90	1·81	3·87
Ne. .	3·08	2·95	3·42	1·42	1·73	2·10	2·73	4·23	·34	1·34	3·27	1·90	3·40	·47	2·17	2·46	3·98	·27	2·07	2·49	1·95	3·67	1·31	5·30
Up. .	2·32	1·78	2·44	1·02	1·64	2·28	3·38	2·52	·33	·99	2·79	1·22	2·60	·59	2·01	1·11	3·07	·24	1·62	2·13	1·18	3·19	1·57	2·73
Ha. .	2·15	2·23	2·76	1·45	2·08	1·02	5·32	4·19	·69	1·01	2·50	1·41	2·77	·80	1·54	1·56	2·76	·27	2·08	2·20	1·33	3·82	1·33	2·87
Ro. .	2·34	1·85	3·26	1·23	2·40	1·18	2·31	4·05	·89	1·99	2·50	1·33	2·31	1·26	1·35	·77	2·30	1·08	2·57	1·41	1·30	3·80	2·42	2·31
Li. .	2·27	2·00	2·54	2·20	1·77	1·62	4·58	3·05	·26	1·00	2·80	1·27	2·40	·69	1·64	1·15	2·90	·43	1·96	1·75	1·03	3·06	1·47	2·70
Sl. .	2·67	2·23	3·34	1·61	1·88	1·73	4·50	4·86	·26	·92	2·72	1·55	3·03	·83	1·92	1·44	2·99	·38	1·66	2·49	·95	2·94	2·05	2·74
Pe. .	2·82	2·90	2·92	2·02	1·96	1·75	7·09	4·89	·30	·87	2·90	2·11	3·93	·99	2·22	1·51	3·34	·39	1·45	2·81	1·41	4·13	1·51	3·75
Ov. .	2·87	2·16	2·55	2·06	1·45	1·31	4·65	3·73	·59	1·42	2·24	1·27	2·92	1·00	1·70	1·02	3·33	·20	2·46	2·93	·79	2·78	1·71	2·55
Wo.	2·81	1·79	2·75	1·18	1·82	1·33	3·78	3·98	·36	1·82	2·44	1·22	2·91	·83	1·40	·90	3·40	·16	2·03	2·31	·78	2·37	1·87	2·02
Ox. .	2·53	2·51	2·54	1·02	1·72	2·08	4·44	3·35	·42	1·13	2·62	1·17	3·44	·66	2·38	1·02	3·10	·16	1·83	3·71	1·11	3·51	1·96	3·38
Up. .	3·09	2·71	2·39	1·65	1·82	1·93	4·89	4·33	·50	1·24	2·59	1·45	2·73	·81	1·99	·96	3·59	·12	1·49	4·22	1·23	2·81	2·65	3·17
Da. .	3·28	1·74	2·45	1·58	2·38	1·75	5·04	4·57	·35	1·88	2·68	1·26	2·90	·83	1·69	·81	3·14	·27	1·99	2·04	·93	2·69	2·30	1·96

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Northampton ...4	Wellingborough (Swanspool)	24·32	27·63	22·04	2·65	2·26	2·32	2·31	1·04	·56	3·07	·03	·55	2·36	5·80	1·37
Huntingdon 1	St. Ives (Slepe House)	21·77	22·63	20·24	1·70	2·07	1·74	1·18	1·44	·65	3·48	·12	·44	1·61	5·84	1·50
,, ...1	Whittlesea Mere	20·58	24·42	19·52	1·29	1·87	1·90	1·02	1·41	·49	2·73	·24	·57	1·65	5·95	1·46
Bedfordshire 3	Sandy (Mogerhanger Park)	24·27	23·53	21·74	2·30	1·80	2·64	1·18	·97	·97	4·00	·24	·56	1·91	6·06	1·64
Cambridgeshire..2	Cambridge (Botanic Gardens)	21·76	21·08	19·82	1·68	2·00	2·94	1·24	1·60	·37	2·62	·17	·82	1·39	5·65	1·28
,, ..2	Littleport (Highfield House)	19·20	22·02	21·44	1·40	1·43	2·10	1·10	·85	·27	2·96	·43	·38	1·63	5·13	1·52
,, ..2	March	21·75	24·47	21·90	1·66	2·02	2·04	1·18	1·07	·86	3·18	·43	·63	1·82	5·12	1·74
Essex 1	Hatfield Broad Oak (Barrington)	25·42	25·27	24·07	2·30	1·36	3·27	1·75	·53	·64	3·87	·07	·91	2·68	6·27	1·77
,, ...2	North Weald (Canes)	25·23	25·75	24·53	1·79	1·76	2·96	1·68	·91	·39	3·59	·12	·85	2·95	6·70	1·53
,, ...3	Shoeburyness	21·58	18·95	21·56	1·53	1·10	2·74	1·38	1·00	·44	3·55	·15	·82	2·16	5·44	1·27
,, ...4	Bradwell-on-Sea (Bellropes)	22·23	20·79	21·03	1·11	1·41	2·53	1·40	1·00	·50	2·96	·06	1·22	2·33	6·38	1·33
,, ...4	Maldon	21·08	20·63	19·36	1·10	1·59	2·24	1·31	1·03	·40	3·47	·01	1·08	2·11	5·42	1·32
,, ...5	Earls Colne (Grammar School)	21·63	24·18	25·21	1·57	1·82	2·81	1·29	1·00	·31	2·31	·15	·58	1·93	6·23	1·63
Suffolk 2	Ipswich (Belstead Hall)	22·28	22·25	23·30	1·47	1·25	2·63	1·34	·41	·30	3·07	·08	·90	2·43	6·46	1·94
,, ...3	Campsea Ashe (High House)	24·17	24·56	25·34	1·65	1·36	2·67	1·34	·22	·77	4·63	·54	·90	2·43	5·72	1·94
,, ...4	Lowestoft (Secondary School)	24·77	22·57	27·58	2·04	1·29	2·78	1·33	·06	·53	6·20	·75	1·09	1·49	5·38	1·83
,, ...5	Bury St. Edmunds (Westley Hall)	25·01	26·02	28·82	1·34	1·58	3·86	1·48	·78	·27	3·95	·29	·66	2·22	6·34	2·24
Norfolk 1	Wymondham	26·31	25·90	26·74	1·88	1·57	2·77	1·71	2·22	·46	3·19	·67	1·00	2·54	6·19	2·11
,, ...1	Causton (The Poplars)	26·20	25·48	28·91	1·97	1·40	2·67	1·42	1·46	·37	2·87	1·24	1·52	2·80	5·91	2·57
,, ...3	Sandringham House Gardens	24·62	31·17	28·48	1·57	2·49	2·05	2·05	1·20	·34	2·48	·83	1·40	2·39	5·70	2·12
,, ...3	Cromer (Howards Hill)	23·84	22·71	23·42	1·48	1·33	2·31	1·28	1·92	·39	2·88	1·19	1·31	2·22	5·17	2·36
,, ...3	Wells (Holkham Hall)	21·85	23·29	25·82	1·25	1·47	1·66	1·07	1·01	·37	3·31	1·00	1·47	2·43	4·97	1·84
,, ...3	Hunstanton	21·46	23·62	21·19	1·33	1·98	1·76	1·20	1·37	·37	3·09	·89	·97	2·33	4·52	1·65
,, ...4	Thetford Waterworks	23·78	23·81	25·03	1·28	1·52	2·88	1·38	1·23	·84	3·39	·51	·79	1·82	6·27	1·87
,, ...4	King's Lynn (Narford).....	23·52	26·39	27·86	1·56	2·29	2·09	1·58	1·18	·27	3·09	·77	1·05	1·94	5·70	2·00
Wiltshire 3	Fonthill House Gardens	37·50	35·22	34·39	3·08	3·71	2·98	1·89	1·21	1·12	3·00	·54	1·84	5·57	9·33	3·23
,, ...3	Larkhill (School of Artillery)	27·41	24·47	28·12	2·45	2·68	2·44	1·42	·77	·59	2·71	·07	1·50	3·98	7·27	1·53
,, ...3	Bishops Cannings	31·14	30·27	33·83	2·46	3·11	2·28	2·70	1·44	·59	3·10	·07	1·68	3·40	8·30	2·01
Dorsetshire 3	Creech Grange	40·93	35·91	39·04	4·43	4·95	3·86	1·74	1·59	·27	3·65	·02	1·78	5·43	10·00	3·21
,, ...3	Poole	34·93	29·42	29·66	3·96	4·18	3·13	1·24	1·23	·18	3·46	·02	1·63	4·74	8·29	2·87
,, ...3	Beaminster (East Street)	38·94	33·26	37·57	2·68	4·68	3·54	1·62	1·82	·55	2·87	·10	2·06	5·71	9·79	3·52
,, ...4	Blandford (Bryanston Gardens)	37·51	33·06	35·59	2·59	4·09	2·98	1·48	1·32	·49	3·73	·02	2·20	5·77	9·02	3·82
Sth. Devonshire .2	Plymouth (The Hoe)	36·82	32·58	35·73	2·56	5·39	3·66	2·52	1·54	·82	2·47	·10	2·17	3·11	7·09	5·39
,, .4	Holne (Church Park Cottage)	66·67	56·00	64·08	5·20	9·87	5·77	4·62	2·15	·74	4·59	·14	2·65	8·99	14·87	7·08
,, .5	Teignmouth (Den Gardens)	29·54	30·33	32·88	1·74	4·22	2·44	3·03	1·53	·56	2·28	·03	1·13	3·76	5·75	3·07

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
We..	3·33	1·91	3·55	1·27	2·34	2·12	2·25	4·30	·48	2·10	2·91	1·07	2·89	·97	1·56	·95	3·09	·26	2·09	2·22	1·57	2·37	2·33	1·74
St. .	2·50	1·80	3·24	·77	2·00	1·57	1·62	3·74	·71	1·68	2·28	·72	2·16	1·13	1·34	·84	2·41	·50	2·86	1·76	1·23	2·53	1·87	1·61
Wh.	2·46	1·54	3·41	1·06	2·23	1·14	2·73	4·03	·54	1·85	2·80	·63	2·08	·70	1·41	·49	2·67	·60	2·57	1·58	·89	2·28	2·44	1·81
Sa. .	2·64	1·84	3·41	·84	1·87	1·25	2·30	3·60	·56	2·47	1·99	·76	2·26	·95	1·13	·85	2·56	·77	2·91	2·12	1·32	3·27	2·02	1·58
Ca. .	2·22	1·71	2·98	·83	1·60	·97	1·96	3·65	·41	1·70	2·08	·97	2·01	1·12	1·08	·92	1·76	·56	2·81	1·33	·98	3·15	2·19	1·91
Li. .	1·45	2·18	3·06	·74	1·84	·93	2·29	3·50	·55	1·49	3·03	·96	2·37	·80	1·20	·71	2·49	·79	3·01	1·25	1·42	3·22	2·49	1·69
Ma..	2·05	2·60	3·45	·74	2·22	·95	2·06	4·25	·75	1·82	2·87	·71	2·66	·90	1·77	·64	2·26	·61	2·26	2·62	1·16	2·27	2·63	2·12
Ha..	1·94	2·12	2·92	1·45	1·45	1·93	2·81	4·62	·54	1·46	2·40	1·63	2·29	1·31	1·52	1·23	2·25	·22	2·34	2·01	1·63	4·48	1·97	2·82
No..	2·74	2·37	2·95	1·62	1·62	·55	3·08	4·80	·42	1·42	2·48	1·70	2·18	·92	2·05	1·29	2·35	·12	1·90	1·89	1·78	4·69	2·62	2·74
Sh. .	2·46	1·07	2·02	1·01	1·05	·67	2·13	3·64	·21	1·15	2·23	1·31	1·73	·75	2·94	·58	2·10	·33	1·98	2·27	1·51	3·28	2·07	2·02
Br. .	2·12	1·48	2·38	·94	1·52	·59	2·30	4·01	·37	1·48	2·28	1·32	2·09	·58	2·70	·95	2·03	·22	2·10	1·32	1·66	2·96	2·31	2·11
Ma..	2·20	1·75	2·31	·96	1·21	·33	3·44	3·81	·27	1·21	1·85	1·29	2·20	·60	2·01	·80	1·85	·07	1·45	1·80	1·56	2·83	1·97	2·22
Ea. .	1·96	2·29	3·18	1·17	1·56	·83	3·51	4·22	·31	1·49	2·09	1·57	2·63	1·21	1·92	·65	2·08	·45	2·06	2·24	2·36	4·50	2·27	2·84
Ip. .	1·80	1·90	2·99	1·27	1·34	·73	1·67	4·74	·21	1·90	2·39	1·31	2·63	·78	2·37	·57	1·80	1·11	2·20	1·25	1·77	4·15	2·09	2·58
Ca. .	1·91	1·89	2·98	1·43	2·08	·88	2·31	4·15	·29	2·79	2·30	1·55	2·50	·59	2·56	·75	2·12	·37	2·88	1·40	2·18	4·35	3·13	2·51
Lo. .	2·54	2·00	2·19	1·03	2·04	·42	1·26	4·27	·45	2·67	2·47	1·23	3·27	·96	2·41	·46	1·08	1·19	4·92	1·26	1·44	4·55	3·62	2·42
Bu. .	1·97	2·37	3·70	1·44	2·27	·65	2·37	4·58	·37	2·48	2·29	1·53	2·97	·90	1·69	·87	2·14	·78	4·14	1·94	2·74	4·75	3·36	2·54
Wy..	2·65	2·62	4·22	1·06	1·99	·47	1·51	3·93	·39	3·11	2·46	1·49	3·51	1·56	1·95	·73	2·30	·92	3·16	1·15	1·92	3·86	3·13	2·55
Ca. .	2·36	2·20	3·18	1·07	2·25	·88	1·48	3·62	·37	4·35	2·67	1·05	3·61	1·54	1·74	·79	2·56	2·65	3·99	1·10	2·05	3·54	3·12	2·22
Sa. .	2·92	3·73	3·17	1·07	2·44	·72	4·29	4·50	·62	3·82	2·94	·95	3·41	1·37	1·40	·98	2·44	1·32	3·93	2·45	2·36	2·84	3·40	2·58
Cr. .	1·40	2·13	2·83	·78	1·87	·78	2·91	3·54	·42	2·98	2·14	·93	2·57	1·13	1·07	·48	2·76	1·28	3·30	·86	1·83	3·30	2·85	1·99
We..	1·88	2·15	2·59	·81	1·65	·81	3·19	3·02	·76	3·28	2·39	·76	2·72	1·50	1·04	1·06	2·33	1·89	2·87	2·38	1·91	2·82	3·20	2·10
Hu..	2·44	1·97	2·40	·72	1·75	·57	5·25	2·39	·41	2·75	2·64	·33	2·09	1·06	·86	·53	2·40	1·24	2·23	1·61	1·51	2·78	2·98	1·90
The.	1·88	1·86	3·22	1·18	1·91	1·14	1·94	4·67	·47	2·07	1·99	1·48	3·03	·98	1·67	·56	2·06	·69	3·72	1·78	1·63	3·81	2·74	2·36
Ki. .	2·38	2·90	3·04	·91	2·14	1·02	2·70	3·88	·49	3·09	2·76	1·08	3·51	·94	1·84	·95	2·07	1·30	3·99	2·02	2·25	3·42	2·84	2·73
Fo. .	4·04	4·03	4·42	1·88	2·27	2·34	2·12	6·05	·59	1·67	2·79	3·02	3·84	·57	2·57	2·06	4·85	·83	1·54	4·48	3·17	3·84	2·21	4·43
La. .	2·28	2·56	2·89	1·56	1·76	1·80	1·70	3·98	·92	1·20	2·33	1·49	3·04	·34	1·97	1·92	3·60	·38	1·29	3·49	1·73	4·50	1·33	4·53
Bi. .	2·39	2·84	3·45	1·56	1·49	2·20	2·66	6·31	·90	2·42	2·25	1·80	2·96	1·02	2·21	1·38	5·17	·40	2·26	5·25	1·90	4·74	2·11	4·43
Cr. .	4·98	4·70	4·54	1·83	3·12	1·86	1·75	5·28	1·07	1·58	1·92	3·28	4·93	·17	3·54	1·84	4·26	·59	1·89	4·94	3·77	5·19	2·28	5·64
Po. .	4·78	3·47	3·69	1·80	2·24	1·35	2·14	3·71	·80	·89	1·92	2·63	3·97	·31	2·76	2·02	3·78	·44	1·65	2·98	3·01	3·64	1·28	3·82
Be. .	3·88	4·97	3·56	3·30	2·18	1·63	1·61	4·40	1·34	1·57	2·30	2·52	4·49	·25	2·99	2·27	4·24	·32	1·69	5·66	2·99	4·87	1·66	6·14
Bl. .	4·41	4·61	3·12	2·03	2·81	2·41	2·15	4·06	1·20	·89	2·67	2·70	5·09	·29	2·99	2·42	4·31	·35	1·36	4·23	2·63	4·51	1·64	5·77
Pl. .	5·05	5·39	3·19	·69	2·02	2·77	·81	5·10	·54	1·80	2·11	3·11	5·82	·21	4·53	1·77	5·07	·27	1·51	3·21	3·95	3·25	1·01	5·13
Ho..	8·44	9·07	6·10	1·26	3·41	2·95	1·56	6·77	·79	3·03	4·89	7·73	9·79	·53	6·53	4·58	11·43	·75	3·40	4·67	4·60	4·77	1·84	11·19
Te. .	4·72	3·59	3·37	1·36	2·20	2·51	·65	3·33	1·33	1·31	2·75	3·21	4·54	·22	2·85	1·93	6·29	·51	1·51	3·49	2·10	4·34	·72	4·38

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Sth. Devonshire .6	Crediton (Okefield)	33·08	29·58	29·17	2·63	3·69	2·17	3·21	1·40	·89	3·28	·35	1·98	3·24	6·76	3·48
,, .6	Cullompton	36·45	28·35	33·20	2·44	3·76	2·90	2·81	1·23	·96	3·83	·26	2·06	4·18	8·11	3·91
,, .7	Sidmouth (U.D.C.)	29·83	26·77	29·79	2·08	3·77	2·40	3·22	1·91	·63	1·84	·07	1·65	3·29	6·00	2·97
Nth. Devonshire 2	Barnstaple (N. Devon Athenaeum)	33·48	26·42	31·91	3·22	3·59	2·18	3·28	1·16	·56	4·40	·21	1·97	2·66	6·95	3·30
,, 3	Okehampton (Uplands)	57·11	46·59	49·10	2·72	5·43	4·39	5·25	1·83	1·20	8·02	·50	3·45	5·32	13·79	5·21
,, 3	Torrington (Enfield)	38·17	29·38	34·85	2·60	3·20	2·81	3·46	1·60	·76	5·33	·39	2·35	3·85	8·33	3·49
Cornwall 1	Newquay (Mount Wise)	30·24	29·84	26·11	1·84	4·07	2·32	2·63	1·02	·74	2·29	·22	1·80	2·74	6·20	4·37
,, ...1	Bodmin (Castle Hill House)	38·65	37·94	37·45	2·25	4·47	2·39	2·77	1·80	·84	3·20	·27	2·01	3·74	8·92	5·99
,, ...1	Bude (School House)	32·29	31·01	33·15	2·32	3·25	2·41	2·73	1·56	·61	3·36	·24	1·74	2·78	8·23	3·16
,, ...2	Penzance (Morrab Gardens)	38·77	38·70	35·97	2·98	5·04	3·37	4·45	·57	1·07	2·22	·15	2·37	3·20	8·65	4·70
,, ...2	Falmouth (Observatory)	41·81	38·41	37·69	3·36	5·70	3·33	3·30	·83	1·37	2·13	·17	2·28	4·23	9·43	5·68
,, ...2	St. Austell (Trevarna)	46·63	42·85	44·00	4·05	6·72	3·91	3·39	1·58	1·00	3·66	·25	2·82	4·24	8·33	6·68
,, ...4	Tresco Abbey	32·70	32·36	28·22	4·02	3·80	2·56	3·23	·58	1·23	2·78	·21	1·85	3·22	5·44	3·78
Somerset 1	Chewton Mendip (The Priory)	43·68	36·44	42·03	3·12	3·36	3·59	2·81	3·03	·69	4·67	·27	2·56	5·29	11·00	3·29
,, ...1	Bath (Henrietta Park)	29·82	27·40	28·92	2·19	2·87	2·38	2·06	1·96	·50	3·43	·07	1·48	3·43	8·17	1·28
,, ...2	Street (Millfield)	30·34	24·47	28·08	2·11	2·10	2·19	2·63	2·75	·70	3·82	·34	1·89	3·39	5·58	2·84
,, ...2	Burnham (Chalbury)	32·10	25·59	29·52	2·49	2·08	2·27	2·26	2·63	·81	4·75	·12	1·87	4·32	6·28	2·22
,, ...3	Angersleigh (Leigh Court)	34·80	33·78	32·79	2·41	3·36	2·87	2·62	2·35	1·04	2·63	·15	1·32	4·88	7·93	3·24
,, ...5	Brushford Rectory	42·61	39·07	39·21	3·22	3·96	3·24	3·35	1·88	·90	4·87	·33	2·42	5·18	9·25	4·01
Gloucestershire .3	Cheltenham (Montpellier Gardens)	23·50	23·60	23·67	2·54	1·93	1·69	1·75	1·47	·41	3·08	·10	1·03	2·92	5·66	·92
,, .4	Blockley	30·79	31·45	28·37	3·16	2·98	2·09	2·19	2·10	·73	3·49	·13	1·07	3·93	7·25	1·67
,, .7	Lechlade (Claydon House)	25·82	26·10	27·37	2·89	2·18	2·22	1·81	1·59	·71	2·87	·05	1·21	2·28	6·81	1·20
,, .7	Cirencester	31·03	29·84	31·42	2·84	3·06	2·95	1·75	1·36	·62	4·73	·08	·83	3·76	7·52	1·53
Herefordshire ...1	Ross-on-Wye	28·93	27·87	23·96	2·80	2·20	1·60	3·91	2·19	·63	2·87	·26	·71	4·21	6·23	1·32
,, ...1	Hereford (Belmont Abbey)	32·91	30·12	28·31	3·00	2·40	1·30	3·29	2·37	·81	2·94	·31	1·59	5·03	8·04	1·83
,, ...1	Kington (Lynhales)	34·33	30·43	25·17	3·57	3·26	1·79	2·70	2·19	·91	3·60	·08	·97	4·33	8·50	2·43
,, ...1	Leominster (Hennor)	28·44	29·27	21·80	3·45	2·38	1·43	2·84	1·74	1·05	2·97	·11	·88	3·73	6·43	1·43
Shropshire 3	Bromfield (Warwick House)	30·04	28·93	26·30	2·97	2·25	1·50	2·73	1·99	·96	3·65	·30	1·09	3·60	7·27	1·73
,, ...3	Bishop's Castle (The Vicarage)	33·25	31·11	27·20	3·01	2·86	1·99	3·17	2·17	·91	3·38	·31	1·46	3·66	8·58	1·75
,, ...3	Church Stretton (Woolstaston)	34·54	33·58	28·22	2·53	2·52	2·35	3·52	2·79	1·71	3·47	·25	1·42	3·98	8·41	1·59
,, ...4	Shifnal (Hatton Grange)	25·81	25·24	20·94	1·99	2·24	1·44	2·98	2·13	·69	2·43	·30	·76	3·31	5·84	1·70
,, ...4	Cheswardine Hall	34·53	31·45	27·45	2·44	2·91	2·62	2·98	1·81	1·04	4·31	·55	1·82	4·57	7·04	2·44
,, ...4	Oswestry (Mount Reservoir)	39·28	34·21	30·57	3·64	3·09	3·17	3·26	2·45	1·41	2·98	·34	2·10	5·35	9·41	2·08
Staffordshire 3	Lichfield (Hanch Reservoir)	28·38	29·95	23·25	3·27	2·60	1·81	2·76	1·65	·78	2·88	·29	·72	3·19	6·77	1·66
,, ...3	Stafford (Victoria Pleasure Ground)	33·12	31·77	25·86	3·22	2·72	2·48	3·57	2·02	·87	2·97	·46	1·24	3·88	7·21	2·48

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Cr. .	4·94	3·97	3·24	1·00	1·99	1·52	·94	4·01	·71	2·09	2·51	2·66	4·50	·42	2·34	1·03	4·91	·54	1·00	3·35	2·94	2·48	1·10	4·56
Cu. .	4·31	3·68	3·20	1·26	1·80	1·20	1·39	4·04	·80	1·76	2·89	2·02	5·02	·32	3·29	1·63	5·75	·82	1·43	3·87	2·98	2·60	·95	4·54
Si. . .	5·10	3·23	2·45	1·26	1·81	1·62	·89	3·77	1·40	1·18	2·05	2·01	4·13	·14	2·82	1·41	5·52	·54	1·49	3·50	2·29	4·04	·71	3·20
Ba. .	3·08	3·64	3·05	·79	1·94	1·00	1·68	3·98	·21	2·12	1·63	3·30	4·74	·24	2·43	1·29	4·27	·20	3·15	3·73	3·49	2·86	·91	4·60
Ok. .	4·66	6·40	6·31	1·37	2·55	1·84	1·67	8·02	·49	4·07	4·63	4·58	7·12	·49	3·55	3·01	8·17	1·42	2·56	3·35	3·93	5·35	1·64	8·51
To. .	3·54	4·46	2·78	1·06	1·83	1·12	1·39	4·44	·27	2·56	2·41	3·52	5·24	·32	2·39	1·60	4·93	·43	3·54	3·19	4·36	2·77	1·47	4·61
Ne. .	3·56	3·89	2·98	1·11	3·02	2·26	·92	4·01	·94	1·80	2·89	2·46	4·09	·35	2·30	1·37	4·65	·50	1·37	1·69	2·52	2·28	·96	4·03
Bo. .	4·96	6·31	3·80	1·15	2·49	2·79	1·24	6·07	·75	2·07	2·81	3·50	5·47	·41	3·74	1·98	6·41	·42	2·44	3·19	4·02	2·47	1·47	5·43
Bu. .	3·59	4·32	3·80	·89	2·02	1·57	1·67	4·35	·40	2·34	2·76	3·30	4·72	·28	2·27	1·66	4·46	·40	1·61	3·17	4·96	3·30	1·04	5·28
Pe. .	4·47	6·19	5·11	1·42	3·00	1·51	·88	5·99	1·16	1·65	4·12	3·20	6·42	·56	3·35	2·02	5·87	·57	2·51	2·76	3·46	2·98	·96	4·51
Fa. .	4·69	6·53	3·91	1·65	3·61	2·33	·65	5·42	·91	1·64	3·55	3·52	5·57	·29	3·71	2·42	6·58	·44	2·66	3·64	2·84	3·05	1·24	5·25
St. .	6·54	7·41	3·90	1·57	3·19	2·52	1·11	6·53	·67	2·28	3·34	3·79	6·09	·57	4·43	2·44	8·34	·63	3·13	3·42	4·19	3·04	1·13	6·59
Tr. .	4·25	4·46	4·85	1·91	1·97	·70	1·33	5·23	1·05	1·54	3·23	1·84	3·65	·35	2·34	1·93	5·27	·84	1·96	2·13	2·45	2·36	1·07	3·87
Ch. .	4·19	4·05	4·56	1·52	1·83	2·19	2·33	7·16	·72	2·59	2·66	2·64	5·90	·33	2·60	1·53	6·09	·35	3·41	6·83	2·62	4·82	1·84	5·71
Ba. .	3·73	2·79	3·75	1·21	1·38	2·04	1·65	4·99	·47	1·69	1·73	1·97	3·28	·33	1·72	1·18	4·71	·37	2·79	4·26	1·70	3·56	1·33	3·69
St. .	2·89	2·86	2·77	2·15	1·34	1·65	2·22	4·48	·72	·61	1·26	1·52	3·43	·24	1·65	·87	5·18	·42	1·67	4·99	2·62	2·41	1·24	3·36
Bu. .	3·32	2·81	2·80	1·90	1·55	1·67	1·86	4·14	·71	1·34	1·90	1·59	3·45	·27	1·58	·78	4·54	·66	1·76	7·48	1·95	2·75	1·25	3·05
An. .	5·09	3·87	4·46	2·69	1·78	1·59	1·61	3·28	1·42	2·12	3·52	2·35	3·63	·21	2·81	1·81	7·66	·43	1·50	3·85	2·22	3·46	1·22	3·99
Br. .	4·68	4·74	5·17	1·20	2·23	1·48	1·96	6·44	·65	3·34	3·79	3·39	5·63	·51	3·07	1·75	6·19	·66	1·99	4·80	3·14	3·98	1·27	6·22
Ch. .	1·98	2·06	2·55	·93	1·54	1·56	2·58	3·58	·47	2·10	2·34	1·91	2·58	·48	1·75	1·26	3·14	·20	1·73	4·13	1·37	2·52	1·48	3·03
Bl. .	3·45	2·58	2·49	1·48	2·08	2·81	4·25	4·14	·86	2·10	3·29	1·92	3·77	·71	1·96	1·31	3·58	·36	2·15	3·72	1·43	2·94	2·02	4·42
Le. .	2·97	2·72	3·83	·97	1·64	1·84	2·35	4·16	·78	1·76	2·42	1·66	3·43	·79	2·09	·94	4·65	·30	1·48	3·73	1·62	3·47	1·32	3·55
Ci. . .	3·31	3·51	2·86	1·21	1·58	1·76	3·58	4·55	·64	2·41	2·42	2·01	3·83	·84	2·56	1·35	4·24	·22	2·64	4·84	1·74	3·63	1·70	3·83
Ro. .	4·20	3·19	2·17	1·01	1·83	2·26	2·27	3·31	1·24	1·89	2·72	1·78	2·41	·45	2·54	1·68	3·64	·12	1·05	4·11	1·37	1·52	1·04	4·03
He. .	4·02	3·38	3·31	1·58	2·67	2·90	2·42	4·20	1·03	1·16	2·39	1·06	2·54	·26	3·16	1·65	5·09	·57	1·45	3·13	1·98	2·19	·93	5·36
Ki. .	3·77	2·72	2·92	1·26	2·52	2·28	2·59	3·77	1·19	2·44	3·12	1·85	3·40	·49	2·54	1·90	3·14	·27	2·11	2·92	1·87	1·91	·79	3·83
Le. .	4·01	3·83	2·60	1·35	2·52	2·09	2·47	3·57	·78	3·26	3·22	1·57	2·83	·45	2·14	1·37	3·21	·47	1·22	2·98	1·27	1·40	·82	3·64
Br. .	3·72	3·12	2·56	1·19	2·81	2·40	2·21	3·21	1·10	2·31	2·66	1·64	3·28	·70	2·44	2·16	4·67	·58	1·46	2·45	1·50	1·78	·68	4·60
Bi. .	3·91	3·37	2·94	1·50	2·57	1·63	2·25	4·16	·98	2·63	3·34	1·83	3·54	·77	2·57	1·95	4·50	·68	2·26	2·92	1·94	1·46	·93	3·68
Ch. .	3·50	2·95	3·89	1·59	3·54	2·70	2·45	4·53	·87	3·19	2·96	1·41	3·29	·60	1·61	2·39	4·91	1·52	2·16	3·33	1·35	1·60	·95	4·51
Sh. .	2·83	2·50	2·00	1·23	2·71	1·60	2·17	2·73	·51	2·27	2·66	1·03	3·24	·66	1·64	·69	3·13	1·30	1·49	1·67	1·38	1·91	·74	3·09
Ch. .	2·92	3·19	3·13	1·53	3·12	·89	3·34	3·81	·77	3·73	3·17	1·85	3·34	1·26	2·35	1·48	4·12	·95	3·50	2·41	2·04	2·56	·74	2·70
Os. .	5·77	3·35	3·46	1·38	2·73	2·38	1·80	4·51	·59	2·85	3·14	2·25	4·46	1·35	2·95	2·47	3·97	·30	2·52	4·02	2·29	1·50	·84	3·90
Li. .	3·78	2·32	2·47	1·32	2·36	1·22	5·66	3·65	·40	2·52	2·88	1·37	3·01	1·17	1·95	1·12	3·61	·28	1·59	2·98	1·31	2·19	1·32	2·72
St. .	3·85	3·23	2·80	1·55	2·96	1·35	3·38	3·65	·53	3·17	3·41	1·89	4·06	1·46	2·62	1·14	3·15	·86	2·07	1·87	1·36	3·16	·94	3·17

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Staffordshire 5	Mayfield	34·22	34·06	28·00	3·36	2·86	2·46	2·11	1·15	·82	3·17	·65	1·93	4·30	7·82	3·59
Worcestershire ..1	Malvern (Free Library)	30·99	30·91	23·97	3·78	2·91	1·54	2·67	2·60	·65	3·41	·11	·97	4·24	6·46	1·65
,, ..2	Stourport (Lincombe Lock)	28·71	28·64	21·54	3·78	2·76	1·20	2·27	2·96	·61	2·45	·08	1·21	3·84	6·08	1·47
Warwickshire ...1	Alcester (Ragley Hall)	30·74	28·26	23·06	2·99	2·45	2·10	2·82	2·98	·46	2·96	·18	1·09	4·18	6·63	1·90
,, ...1	Warwick Castle Gardens	26·68	26·69	21·94	2·76	2·28	1·90	2·02	1·96	·47	2·79	·13	·81	3·46	6·49	1·61
,, ...1	Coventry (City Hospital)	28·49	26·31	23·45	2·95	2·14	1·89	2·30	1·56	·39	3·47	·21	1·32	3·52	6·92	1·82
,, ...4	Birmingham (Edgbaston)	32·89	32·54	26·93	3·04	2·38	1·64	4·80	2·65	·68	3·20	·22	·80	4·34	7·07	2·07
Leicester.....2	East Norton	29·61	30·64	22·46	2·64	3·29	2·38	2·48	1·39	1·38	3·57	·29	·82	4·04	5·53	1·80
,, ...4	Thornton Reservoir	27·94	31·64	25·13	2·52	3·00	2·14	2·40	·84	·69	3·52	·33	·90	3·66	5·57	2·37
,, ...4	Loughborough (Nanpantan Res.)	27·35	29·68	25·00	2·42	3·19	2·21	1·39	1·35	·92	2·87	·20	·64	4·16	6·12	1·88
Lincolnshire 2	Spalding (Pode Hole)	22·37	30·29	22·21	2·07	2·50	1·65	1·01	·90	·79	3·61	·49	·62	2·66	4·57	1·50
,, ...3	Grantham (Saltersford P.S.)	23·96	28·99	22·21	1·39	2·57	1·89	1·33	1·08	·81	3·67	·36	·62	3·29	5·33	1·62
,, ...3	Boston (Black Sluice, Skirbeck)	24·06	28·33	22·51	1·52	2·25	1·57	1·10	1·23	·81	5·61	·54	·64	2·74	4·36	1·69
,, ...3	Cranwell (Airfield)	22·67	27·40	22·28	1·95	2·16	1·69	1·12	1·31	·81	3·04	·42	·49	3·26	4·63	1·79
,, ...3	Horncastle	27·70	26·76	23·44	2·22	2·13	1·71	1·32	1·21	1·04	7·42	·98	·86	3·01	3·85	1·95
,, ...3	Lincoln (Skellingthorpe Hall)	24·79	26·28	22·94	2·00	1·77	1·76	1·43	·66	1·08	5·20	·65	·93	3·27	3·98	2·06
,, ...4	Skegness (Marine Gardens)	21·50	22·62	20·70	1·58	2·69	1·83	1·13	1·37	·40	3·53	·90	·97	2·12	3·62	1·36
,, ...5	Brigg (Wrawby Road)	26·46	23·30	21·11	1·73	1·74	1·58	2·08	1·18	·82	5·26	·95	·91	3·24	5·09	1·88
Nottingham 5	Mansfield (Carr Bank)	28·12	29·41	21·90	2·63	2·56	1·97	1·64	1·10	1·32	3·21	·25	·83	4·81	6·14	1·66
,, ...5	Misterton (Soss P.S.)	23·68	23·69	19·73	2·11	1·93	1·57	1·42	·58	·88	4·15	·60	·63	3·32	4·46	2·03
Derbyshire 6	Derby (The Arboretum)	27·64	29·96	21·12	3·10	3·35	1·99	1·75	1·34	·96	2·47	·28	·69	4·01	5·80	1·90
,, ...6	Buxton (Terrace Slopes)	46·40	47·02	46·56	3·50	2·56	3·56	3·49	1·24	1·27	4·69	2·16	4·12	4·75	9·85	5·21
Cheshire 2	Northwich (Hunt's Lock)	33·51	26·40	25·79	2·41	2·16	2·47	2·49	1·11	1·33	4·96	·80	3·04	3·73	6·26	2·75
,, ...3	Birkenhead (Bidston Observatory)	28·55	23·31	26·09	2·46	2·16	2·25	1·73	2·18	1·09	3·05	·76	1·99	3·76	5·25	1·87
S. Lancashire ...3	Manchester (Whitworth Park)	32·56	25·49	34·86	2·06	1·88	2·78	1·94	1·36	·89	3·95	1·61	3·46	3·42	6·01	3·20
,, ...3	Bolton (Queen's Park)	44·14	36·57	46·42	3·01	2·71	3·13	3·27	1·60	1·12	5·30	2·40	4·17	4·27	7·96	5·20
C. Lancashire ...1	Stonyhurst (College)	44·47	37·75	46·70	2·00	2·14	3·84	3·57	1·14	·90	4·31	3·10	5·65	4·41	6·83	6·58
,, ...3	Southport (Bedford Road Park)	32·07	24·68	30·92	2·48	2·24	2·04	1·97	2·43	·73	4·74	1·20	2·51	3·57	5·54	2·62
N. Lancashire ..1	Ulverston (Poaka Beck)	45·15	39·32	47·10	3·72	1·79	5·12	3·29	1·77	·62	4·40	2·42	4·53	5·67	5·74	6·08
,, ..3	Morecambe	35·20	27·08	34·52	2·28	1·72	3·59	1·90	1·79	·37	3·38	1·20	4·33	5·49	4·70	4·45
,, ..5	Blackpool (Stanley Park)	31·70	24·22	32·46	2·60	1·86	2·70	1·93	1·95	·51	3·32	1·25	2·85	4·15	5·32	3·26
Yorkshire W.R. .1	Sedbergh (Briggflats)	49·28	40·64	56·11	2·30	2·02	6·34	1·80	1·41	·98	7·17	2·54	5·27	6·42	7·03	6·00
,, .6	Doncaster (Low Pasture P.S.)	24·83	23·91	18·90	2·22	1·87	1·66	1·84	·53	·81	4·35	·48	·51	3·77	4·70	2·09
,, .7	Sheffield W.W. (Redmires Res.)	40·22	44·85	36·93	3·89	3·13	3·30	3·09	1·26	·93	3·26	1·06	2·80	5·06	8·43	4·01

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ma..	3·62	3·07	3·43	1·87	3·09	1·16	4·13	4·61	·44	3·82	2·98	1·84	3·81	1·61	2·04	1·56	3·60	·26	2·66	3·24	1·82	3·26	·76	3·38
Ma..	4·17	3·06	3·21	1·52	2·31	2·37	2·45	3·55	·89	2·69	3·24	1·45	3·51	·56	2·27	1·05	3·85	·09	1·31	2·58	1·43	2·28	1·07	3·97
St. .	2·88	2·36	2·36	1·75	1·99	2·18	4·35	3·15	1·15	2·10	2·97	1·40	3·03	·72	2·04	1·28	4·14	·06	1·18	1·88	1·14	1·76	1·08	3·23
Al. .	2·73	2·22	2·49	1·47	2·42	1·50	3·64	3·72	·80	3·14	2·67	1·46	2·29	·80	2·04	1·35	3·66	·03	1·55	3·18	·94	2·58	1·44	3·20
Wa..	3·03	2·40	2·34	1·05	1·88	1·39	4·27	3·62	·44	2·33	2·69	1·25	3·06	·67	1·70	·92	2·71	·13	1·58	3·13	·86	2·54	1·92	2·72
Co. .	2·80	2·36	2·24	1·01	2·35	1·24	4·16	3·89	·41	2·20	2·52	1·13	3·69	1·04	1·83	1·49	3·83	·45	1·56	2·46	·79	2·65	1·92	2·74
Bi. .	3·67	3·10	2·47	1·81	3·25	·97	3·59	4·38	·69	3·04	3·65	1·92	3·60	1·07	2·11	2·01	3·73	·17	2·10	2·77	1·46	2·81	1·54	3·56
Ea. .	3·65	2·25	3·61	1·83	2·85	1·42	4·54	3·78	·59	2·50	3·01	·61	3·06	·98	1·48	·72	2·97	·69	2·69	1·83	1·00	2·96	2·05	2·03
Th.	3·51	2·47	3·52	1·78	2·88	1·10	4·45	4·68	·40	2·55	3·17	1·13	2·66	·95	1·89	1·47	3·32	·12	2·15	2·63	1·17	3·15	2·52	3·10
Lo. .	3·72	1·91	3·10	1·70	2·37	·77	4·34	4·55	·53	2·55	3·19	·95	3·01	·73	2·02	1·54	3·68	·88	2·51	2·40	·98	2·99	1·76	2·50
Sp. .	2·78	2·52	3·58	·93	2·94	·73	5·63	3·94	·94	3·68	3·07	·55	2·38	1·43	1·35	·75	2·52	·92	2·23	2·52	1·48	2·28	2·85	1·50
Gr. .	2·90	2·50	3·54	1·73	2·73	·48	3·90	4·32	·56	2·99	2·79	·55	1·97	·66	1·48	·89	3·28	1·54	2·07	2·45	1·27	2·45	2·60	1·55
Bo. .	2·66	2·48	3·69	·71	2·07	·43	4·36	4·48	·80	3·21	3·05	·39	2·43	1·44	1·36	·71	2·62	1·22	2·44	2·25	1·27	2·57	2·64	1·56
Cr. .	2·68	2·66	3·45	1·16	2·20	·35	4·37	3·65	·59	2·76	3·02	·51	2·52	1·41	1·13	·68	2·96	1·59	2·10	2·54	1·45	2·17	2·39	1·34
Ho..	1·78	3·24	2·77	·82	1·65	·32	5·02	3·53	·90	3·17	3·01	·55	2·79	1·24	1·27	·73	3·20	1·29	2·95	1·99	1·76	2·11	2·39	1·72
Li. .	2·52	2·93	3·28	1·02	1·75	·41	3·82	3·64	·56	3·23	2·67	·45	2·57	1·01	1·31	1·04	3·16	1·46	2·32	2·37	1·47	2·04	2·15	2·04
Sk. .	1·45	1·70	2·59	·71	1·58	·75	4·13	2·67	·88	2·66	2·64	·86	2·05	·82	·72	·78	2·83	1·45	2·30	1·84	1·68	2·03	2·81	1·39
Br. .	2·54	2·74	3·10	·62	1·31	·39	3·81	2·66	·63	2·75	2·37	·38	2·85	1·18	1·17	1·10	2·95	1·12	1·80	2·28	1·91	1·48	1·33	1·94
Ma..	3·85	3·03	3·91	1·36	2·35	·31	4·39	2·79	·50	2·97	3·33	·62	2·89	·99	1·43	1·17	4·18	1·04	1·75	2·21	1·16	1·76	1·54	1·78
Mi. .	2·72	2·82	3·30	·95	1·57	·42	3·27	2·36	·46	2·42	3·00	·40	2·30	·99	1·38	1·01	2·87	1·69	1·49	2·37	1·16	1·61	1·37	1·49
De. .	3·37	2·22	2·72	1·78	2·57	·90	4·13	4·84	·34	3·12	2·91	1·06	2·48	1·14	1·57	1·07	3·64	·20	2·14	2·51	·92	2·12	1·28	2·05
Bn. .	2·88	4·65	4·59	2·86	3·68	2·79	3·85	7·31	·73	5·74	4·63	3·31	4·87	2·53	2·82	3·16	5·22	·80	5·96	4·07	3·78	7·24	1·10	5·01
No. .	2·41	3·09	2·64	·98	2·19	1·67	2·02	3·55	·91	3·67	2·09	1·18	3·29	1·43	1·63	1·40	3·26	·24	2·96	2·14	2·40	2·91	·66	3·47
Bi. .	2·16	2·65	2·80	1·51	1·85	·44	1·60	3·46	·72	2·93	2·32	·87	3·85	1·09	2·26	1·29	3·36	·19	2·94	2·90	1·81	2·67	·78	2·95
Ma..	·78	2·98	2·67	1·22	1·48	·48	2·50	4·65	·56	4·27	2·35	1·55	3·80	1·57	2·85	1·43	4·05	·84	3·69	5·22	1·72	5·30	·96	3·43
Bo. .	1·73	4·37	3·40	1·85	2·59	·46	2·43	7·39	·99	5·13	3·24	2·99	5·41	2·26	4·24	2·04	4·11	·75	5·17	5·22	3·14	7·78	1·34	4·96
St. .	1·06	5·34	3·62	1·54	2·79	·52	1·73	7·27	1·65	5·91	2·78	3·54	5·62	1·90	3·45	1·68	2·52	1·68	6·28	4·97	3·85	8·78	1·61	4·36
So. .	1·45	3·18	2·72	1·44	2·10	·46	1·41	3·48	1·07	4·42	1·97	·98	3·97	1·20	2·73	1·27	3·54	·49	3·49	4·03	2·83	2·93	·87	3·57
Ul. .	2·01	4·30	3·74	1·80	4·50	·78	1·84	5·05	2·34	6·98	3·17	2·81	5·27	2·61	3·80	2·34	3·90	1·19	4·58	5·54	4·02	6·26	1·43	6·16
Mo.	·51	3·90	2·37	1·17	2·84	·36	1·02	3·60	1·25	6·43	1·96	1·67	3·78	1·59	2·07	1·61	2·83	1·06	3·73	4·11	3·82	4·21	·87	4·84
Bl. .	1·58	3·80	2·66	·82	2·51	·28	1·01	2·65	1·46	4·28	2·08	1·09	4·34	1·48	2·57	1·60	3·15	·93	3·98	3·77	2·38	3·75	1·00	3·51
Se...	·92	6·71	3·60	1·71	2·78	·86	2·17	5·72	1·60	7·06	3·72	3·79	7·28	1·86	3·63	2·83	4·20	1·96	5·50	6·44	7·78	6·44	1·55	7·54
Do..	3·28	2·53	3·57	1·32	1·97	·23	2·67	2·24	·32	2·17	3·00	·52	1·88	·84	2·24	·71	2·21	1·07	1·19	2·36	1·36	2·44	1·39	1·21
Sh. .	5·38	5·08	6·57	2·81	3·61	·59	4·10	4·27	·48	5·42	4·53	2·01	4·15	1·73	2·68	2·04	5·19	1·17	3·70	3·92	2·20	4·72	1·93	3·50

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Yorkshire, W.R..8	Huddersfield (Oakes)	34·68	36·44	33·05	2·90	2·90	2·64	2·82	·65	·63	2·93	1·43	3·34	4·65	6·92	2·87
,, ...8	Wakefield (Clarence Park)	26·47	26·12	20·89	2·74	2·77	2·03	2·10	·48	·55	3·71	·45	2·00	3·41	4·46	1·77
,, ...9	Bradford (Lister Park)	28·70	31·29	28·62	3·53	2·33	2·10	2·89	·56	·31	2·87	·48	2·66	3·67	5·54	1·76
,, ..10	Ilkley (Spence's Garden)	31·88	35·86	33·32	2·16	2·07	2·58	3·64	·64	·47	4·70	1·00	2·48	3·55	5·66	2·93
,, ..10	Oughtershaw Hall	55·07	48·91	61·05	2·97	2·81	6·10	2·66	1·10	1·62	5·92	2·78	5·32	7·60	9·15	7·04
,, ..11	Harrogate (Harlow Moor Obsy.)	27·69	29·09	25·17	2·48	1·90	1·93	2·30	·86	·32	5·21	·56	1·96	3·21	4·19	2·77
,, ..11	Ramsgill	38·04	37·19	38·74	2·19	2·40	2·89	2·99	3·16	·44	4·63	·72	2·86	4·96	7·29	3·51
Yorkshire, E.R. .2	Birdsall Gardens	29·87	28·45	25·08	2·51	1·64	1·93	1·63	·96	·59	6·94	·96	2·49	3·99	3·74	2·49
,, ...3	Patrington (Rose Cottage)	24·75	23·56	21·79	1·58	2·06	1·45	1·21	1·49	·68	4·57	1·15	·69	3·65	4·21	2·01
,, ...3	Hull (Pearson Park)	26·31	25·40	22·49	2·12	1·66	1·70	1·53	·89	·61	5·47	·89	·96	4·45	4·00	2·03
,, ...3	Holme-on-Spalding Moor	28·20	25·29	22·50	1·93	2·17	1·82	1·50	1·21	·44	7·50	1·13	1·17	3·17	3·98	2·18
,, ...3	Driffield Council School	27·53	24·93	23·56	2·03	1·87	1·54	1·47	·89	·35	6·14	·84	2·40	2·97	5·21	1·82
Yorkshire, N.R. .1	Leyburn (Bolton Hall)	26·83	31·50	26·99	2·51	1·88	1·65	1·89	1·27	·18	3·94	·50	1·19	4·34	4·35	3·13
,, ...2	Felixkirk (Mount St. John)	27·41	27·67	25·74	2·77	1·56	2·03	1·52	·98	·64	6·18	1·16	1·54	3·21	3·50	2·32
,, ...2	Catterick (Airfield)	21·39	21·80	21·25	1·25	1·61	2·06	1·32	1·36	·26	4·59	·34	1·05	2·80	2·84	1·91
,, ...3	York (Museum)	26·33	22·42	22·93	2·26	1·37	1·75	1·77	2·08	·62	6·12	·90	1·27	3·18	3·28	1·73
,, ...5	Scarborough	27·08	24·68	20·55	1·38	1·42	2·01	1·74	·47	·80	7·16	1·11	2·01	2·98	3·05	2·95
,, ...6	Kildale Hall	38·22	32·93	30·91	1·46	2·62	2·46	3·42	1·44	1·70	9·50	2·13	1·55	3·87	4·66	3·41
,, ...6	Middlesbrough (Albert Park)	27·19	23·43	20·84	1·88	1·80	2·02	2·00	1·55	·85	6·63	1·29	1·14	2·90	3·02	2·11
Durham 1	Whorlton Vicarage	22·56	23·35	20·78	1·79	2·14	1·93	1·37	1·10	·24	4·02	·30	1·12	3·28	3·31	1·96
,, ...2	Burnhope (Lodgegill Mine)	58·35	51·74	58·30	3·10	2·75	7·55	4·25	2·05	1·05	6·85	3·35	5·30	7·90	7·90	6·30
,, ...2	Durham (Houghall Hort. Stn.)	28·43	28·37	21·64	2·14	2·32	1·90	1·55	1·70	1·90	5·42	·93	1·49	3·20	3·69	2·19
,, ...2	Weardale W.W. (Waskerley)	33·00	29·63	27·09	2·34	2·66	3·24	1·55	1·16	·80	6·74	1·09	1·73	4·61	4·18	2·90
Northumberland .3	Newcastle (Leazes Park)	28·74	30·37	21·48	2·00	2·19	1·91	·76	·88	·90	7·32	1·23	1·87	3·59	3·37	2·72
,, ...4	Bellingham (Highgreen)	31·59	29·01	27·93	1·57	1·15	4·16	1·57	1·85	·48	7·58	1·31	2·89	2·67	3·58	2·78
,, ...5	Morpeth (Cockle Park)	27·20	30·11	23·70	2·64	1·97	2·74	·86	·72	·66	5·93	·81	1·57	2·92	3·65	2·73
,, ...5	Howick Hall Gardens	30·87	27·35	27·35	2·35	2·38	3·34	·73	·76	·85	7·42	1·28	2·74	2·62	3·97	2·43
,, ...6	Ilderton (Lilburn Tower Gardens)	29·27	30·71	27·37	1·97	1·80	3·26	1·51	·82	·27	8·16	·57	2·00	2·92	3·44	2·55
Cumberland 1	Penrith (Newton Rigg)	31·04	26·50	33·00	1·89	·78	3·74	1·69	1·65	·54	4·82	1·68	3·79	4·19	3·29	2·98
,, ...1	Silloth	30·05	30·62	32·87	1·56	1·20	5·04	1·75	1·06	·91	3·91	1·08	3·93	2·86	3·36	3·39
,, ...1	Geltsdale	38·28	30·36	33·83	1·74	·82	4·45	2·25	2·75	·98	6·73	3·29	5·06	2·89	3·40	3·92
,, ...2	Borrowdale (Stockley Bridge)	119·80	102·90	139·40	2·90	8·00	16·25	5·50	2·10	1·80	13·25	8·25	13·75	16·00	14·75	17·25
,, ...2	Keswick (Derwent Island)	52·20	45·17	58·69	2·46	1·91	5·91	2·48	1·49	1·03	6·47	2·77	6·88	6·73	7·41	6·66
,, ...3	Ravenglass (The Grove)	38·32	34·03	40·08	2·19	1·60	4·67	1·52	1·50	·70	4·29	1·68	4·62	4·82	5·43	5·30

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Hu. .	4·78	4·69	5·04	2·12	2·10	·81	1·34	5·42	·57	4·44	3·20	1·93	3·52	1·26	2·89	2·07	3·25	1·36	2·86	4·39	2·14	4·81	1·59	2·91
Wa..	4·23	3·53	3·61	1·92	1·13	·09	2·03	2·90	·52	2·69	3·02	·45	2·75	1·44	2·28	1·08	2·59	1·09	1·54	2·56	1·20	1·89	1·27	1·20
Br. .	4·74	3·64	3·50	2·87	1·91	·39	1·30	3·83	·24	3·86	3·34	1·67	3·81	1·65	2·73	1·94	3·53	1·15	2·23	3·54	1·70	2·81	1·32	2·21
Il. . .	3·45	4·86	4·11	2·03	2·09	·22	2·53	5·75	·58	5·48	3·27	1·49	6·70	1·66	2·72	1·45	2·79	1·54	2·78	2·90	2·19	3·85	1·59	3·15
Ou. .	2·86	7·81	4·07	2·60	3·03	·68	1·74	7·11	·70	8·84	4·58	4·89	6·61	2·34	4·26	3·70	6·87	1·12	6·19	7·35	4·84	8·12	2·36	7·29
Ha. .	3·83	4·30	3·20	2·09	1·60	·23	2·93	2·76	·39	3·96	2·95	·85	3·93	1·87	2·28	1·48	2·72	·94	2·02	2·38	1·75	2·28	1·23	2·29
Ra. .	3·90	5·34	5·12	3·57	1·67	·20	2·46	3·49	·36	5·10	3·78	2·20	5·53	2·03	2·95	1·98	4·21	·75	3·20	4·22	2·61	4·47	1·35	5·44
Bi. .	3·30	4·26	3·07	1·88	1·56	·90	2·99	2·80	·70	3·09	3·40	·50	3·88	1·50	1·33	1·35	3·45	1·03	3·40	2·03	2·26	2·02	·61	2·22
Pa. .	2·62	2·36	3·02	·87	1·95	·38	3·02	2·40	·74	3·16	2·50	·54	3·29	1·15	·83	1·17	2·58	1·58	1·72	1·25	1·89	1·90	2·21	2·22
Hu. .	3·10	2·99	3·02	·98	1·49	·26	3·95	2·51	1·09	2·87	2·53	·61	3·18	1·41	1·22	1·03	2·82	1·57	2·32	1·65	2·52	1·33	1·43	2·01
Ho. .	2·24	3·05	2·15	1·24	1·53	·74	3·68	3·46	·63	2·86	3·24	·47	2·89	1·28	1·49	·98	2·73	1·14	2·67	2·42	1·84	2·00	·93	2·13
Dr. .	2·38	2·42	2·36	1·50	1·39	·35	2·72	3·34	·70	3·92	3·21	·64	4·65	1·89	·83	1·64	3·26	1·14	1·90	1·81	1·76	1·45	1·24	1·99
Le. .	4·14	5·62	3·53	2·76	1·46	·21	1·97	2·19	·14	4·19	3·50	1·79	3·76	2·50	2·95	1·56	2·76	·55	2·51	2·20	1·60	2·62	·99	2·99
Fe. .	3·06	4·93	2·05	1·66	1·79	·66	1·99	3·73	·66	3·64	2·97	·53	3·49	1·85	1·87	·94	2·30	·69	3·89	2·94	1·84	2·79	·81	2·33
Ca. .	3·31	3·35	1·95	1·52	1·04	1·51	1·14	1·60	·31	2·81	2·90	·36	2·25	1·71	2·40	·80	2·28	·95	1·80	2·75	1·44	1·65	·93	2·29
Yo. .	2·53	2·66	1·88	1·03	1·54	·49	2·96	2·82	·59	2·46	3·00	·46	3·41	1·22	1·41	1·22	2·57	1·00	2·11	2·90	2·02	2·22	1·15	1·70
Sc...	3·00	3·99	2·67	1·07	1·18	·55	2·70	2·51	·66	3·22	2·57	·56	3·95	1·25	·60	·85	2·64	1·11	2·53	1·91	1·76	1·40	·72	1·83
Ki. .	3·49	4·47	2·95	2·27	1·67	·88	2·67	3·97	1·02	5·66	3·13	·75	4·07	1·50	1·24	1·05	2·48	2·23	5·29	2·04	2·98	3·65	1·83	2·55
Mi. .	2·84	5·91	1·93	·67	1·11	·33	·98	2·48	·70	3·72	2·46	·30	2·36	1·62	·68	·43	1·18	·87	3·33	2·05	2·34	2·41	1·67	1·90
Wh.	4·08	3·34	2·12	2·20	1·14	·36	1·53	1·45	·18	3·36	3·07	·52	2·48	1·74	1·53	1·07	2·07	·79	1·81	2·51	1·77	1·50	·98	2·53
Bu. .	3·89	8·70	5·75	3·10	3·35	·90	1·10	6·85	1·15	7·65	4·40	4·90	5·60	2·70	4·65	3·50	4·30	1·70	5·10	6·10	6·50	7·20	2·50	8·45
Du..,	4·38	6·32	2·66	1·04	1·23	·71	1·44	2·45	·46	3·99	3·43	·26	2·23	2·20	1·18	·83	1·61	·94	3·01	1·85	2·57	2·39	·70	2·13
We..	3·58	5·69	2·94	1·65	1·82	·49	2·56	2·42	·33	3·87	3·45	·83	2·52	2·06	1·58	1·47	1·50	1·90	3·25	3·01	3·37	2·73	·90	2·80
Ne. .	4·19	5·81	2·45	1·46	1·63	2·79	1·53	2·82	·45	4·07	2·96	·21	2·85	1·49	·99	·75	·97	1·25	3·13	1·92	3·01	2·24	·82	2·06
Be. .	3·23	3·84	3·16	1·51	2·04	1·24	·82	3·90	·49	4·02	3·27	1·49	3·00	2·56	1·91	1·51	2·07	1·28	2·66	2·69	3·39	3·35	·55	2·96
Mo.	3·44	6·43	3·20	1·71	1·73	1·05	1·77	2·80	·57	3·93	3·05	·43	2·92	2·49	·61	·75	1·55	1·04	4·52	2·50	2·22	2·42	·63	2·05
Ho..	2·87	4·91	2·79	·74	1·61	·28	1·85	3·61	·74	4·15	3·26	·54	3·23	2·54	·80	·77	2·47	1·66	5·29	2·75	2·96	2·23	·79	1·86
Il. . .	4·02	7·09	2·70	1·30	1·73	·19	1·12	3·62	1·01	3·97	3·16	·80	3·43	2·71	1·34	·60	2·58	1·58	3·09	4·12	2·83	2·96	·70	1·43
Pe. .	·49	4·52	2·38	·60	2·26	·23	1·21	4·70	1·12	4·78	2·59	1·62	5·13	2·21	1·91	2·28	2·45	·80	2·62	3·26	3·53	3·65	·88	4·28
Si. . .	·99	2·71	3·61	1·65	2·39	·37	2·57	5·78	1·16	5·77	2·23	1·39	4·10	1·85	2·17	1·35	2·95	·73	2·37	3·68	4·91	3·79	·96	4·01
Ge. .	1·08	3·89	3·92	1·30	2·52	·80	1·38	6·20	1·09	5·07	2·03	1·08	3·63	2·03	2·05	1·80	3·07	1·09	4·02	2·39	4·73	4·02	·89	4·11
Bo. .	4·50	17·50	5·25	7·00	8·75	1·15	4·00	16·50	3·00	15·00	10·25	10·00	8·75	5·40	13·00	7·25	9·25	2·00	12·25	14·50	18·75	21·75	4·25	22·25
Ke. .	1·44	5·88	2·84	2·31	4·00	·72	1·59	9·20	1·73	7·26	4·47	3·73	4·30	2·31	2·92	3·42	4·63	1·39	4·82	7·22	7·96	7·69	2·12	9·91
Ra. .	1·70	3·25	2·66	2·34	3·50	·87	2·35	3·99	2·38	5·71	3·34	1·84	4·27	1·88	3·85	1·78	3·33	·92	3·64	5·04	4·03	4·35	1·31	5·68

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Cumberland 3	Wast Water (Wasdale Head)	86·75	70·00	95·75	2·75	2·25	13·50	3·50	1·50	1·75	9·75	7·00	11·25	8·25	10·50	14·75
Westmorland....1	Appleby (Castle Bank)	30·12	24·80	31·89	1·12	1·18	2·82	1·37	1·05	1·15	4·92	1·84	3·16	4·20	4·00	3·31
,, ...3	Kendal Gasworks	40·62	36·70	46·31	2·07	1·96	5·47	1·78	1·00	·83	5·46	1·46	4·02	5·19	5·68	5·70
Monmouth 3	Newport W.W. (Nantypridd)	42·33	39·28	35·50	3·33	4·10	3·30	2·98	3·14	1·04	4·70	·21	1·32	6·48	9·48	2·25
,, ...3	Abergavenny (Larchfield)	37·55	36·57	34·62	3·78	3·78	2·06	2·96	2·67	·72	2·75	·05	1·44	6·47	9·05	1·82
Glamorgan 3	Swansea (Victoria Park)	43·33	33·45	39·33	5·29	5·37	2·98	3·29	1·59	·46	3·21	·33	2·37	5·56	8·88	4·00
,, ...3	Ystalyfera (Wern House)	62·67	50·42	68·64	4·81	6·25	5·94	3·82	2·01	·97	4·63	·94	4·11	7·96	15·12	6·20
,, ...6	Treherbert (Tyn-y-waun)	34·81	73·02	89·04	6·17	9·81	8·12	5·18	2·14	·79	8·01	1·02	4·44	12·61	19·04	7·48
,, ...7	Cardiff (Penylan)	40·14	37·31	38·05	3·87	3·47	3·43	2·76	2·39	·96	4·92	·20	1·30	5·75	8·54	2·55
Carmarthen 2	Llanddeusant (Pontcrynfe)	50·44	45·71	55·62	3·28	4·85	5·43	2·33	1·71	1·24	4·83	·64	2·17	6·88	12·89	4·19
,, ...2	Abergorlech	53·92	45·11	62·56	4·37	4·86	5·26	2·49	2·11	1·07	4·50	·74	2·46	8·08	12·78	5·20
Pembroke 4	St. Ann's Head	39·23	35·57	35·57	5·33	5·27	2·88	1·94	·88	·58	3·39	·15	1·28	5·01	8·70	3·82
,, ...4	Haverfordwest (Hospital Grounds)	45·47	39·31	44·79	5·40	7·15	2·94	2·56	1·52	·60	4·13	·20	1·74	4·91	9·65	4·67
Cardigan 2	Aberayron (Ciliau Aeron)	40·67	34·82	40·00	3·42	3·23	2·25	1·85	2·14	1·30	4·83	·77	3·08	6·03	8·67	3·10
,, ...2	Aberystwyth (Plant Breeding Stn.)	47·48	36·03	38·68	4·07	4·71	3·17	2·34	2·64	·95	7·75	·93	4·46	5·33	7·75	3·38
,, ...3	Cardigan (Plas Llangoedmore)	39·49	34·94	42·67	4·22	3·65	2·78	2·16	1·35	1·25	4·33	·30	1·69	5·40	9·17	3·19
,, ...3	Lampeter (Falcondale)	46·09	42·38	48·42	3·08	3·43	3·61	1·52	2·06	1·58	3·95	·79	3·51	6·18	10·34	6·04
,, ...5	Plynlimon	103·00	77·50	95·50	8·00	7·50	9·00	6·00	5·00	2·00	11·50	7·00	9·00	11·00	16·00	11·00
Brecon 7	Swansea W.W. (Cray Res.) No. 1	60·68	53·87	61·71	3·19	5·77	6·88	4·38	2·05	·89	4·49	·62	3·27	8·24	15·81	5·09
Radnor.....1	Birmingham W.W. (Tyrmynydd)	59·58	54·34	57·91	3·52	4·75	4·50	4·44	2·50	·63	6·22	1·22	3·18	7·89	14·45	6·28
Montgomery ...5	Welshpool (County School)	33·42	25·54	25·41	3·39	2·44	2·20	2·40	1·98	1·87	2·85	·18	1·68	4·28	8·40	1·75
,, ...5	Lake Vyrnwy (Fawnog)	59·99	46·57	51·42	2·83	4·78	4·66	5·15	3·07	·79	3·82	·84	4·74	8·39	14·82	6·10
Flint 1	Sealand (Airfield)	31·22	24·57	23·38	2·82	2·45	2·19	2·15	2·39	1·12	4·43	·49	2·91	3·07	5·08	2·12
Denbigh 1	Wrexham W.W. (Pack Saddle Res.)	35·14	31·33	29·70	2·92	2·57	2·31	3·56	2·53	1·15	3·50	·43	1·76	4·27	7·19	2·95
,, ...2	Llangynhafal (Plas Draw)	35·88	32·35	27·84	2·34	3·36	2·77	2·39	2·60	1·52	3·24	·78	3·12	4·66	6·82	2·28
,, ...2	Denbigh (Garn)	35·72	28·07	31·28	2·42	3·02	2·60	2·84	2·92	1·87	2·82	·76	3·48	4·66	6·39	1·94
Merioneth 1	Llandderfel (Pale Gardens)	48·47	40·28	43·59	2·60	4·63	3·62	3·11	3·05	1·81	4·23	·72	4·15	6·55	10·67	3·33
,, ...3	Blaenau Festiniog (Oakeley Q.)	94·89	76·16	106·85	5·96	6·95	9·87	5·97	2·25	1·12	7·74	4·76	10·57	10·73	15·83	13·14
,, ...4	Dolgelly (Borthwnog)	54·13	46·51	54·87	3·75	5·61	3·74	3·36	1·81	·71	6·69	1·98	5·36	5·50	9·41	6·21
Carnarvon 2	Llandudno (Cricket Ground)	28·37	22·16	28·27	2·56	2·81	1·40	2·04	2·63	·78	2·83	·67	2·42	3·98	4·57	1·68
,, ...4	Pwllheli (West End)	42·75	33·83	43·82	4·85	4·08	3·05	2·85	1·71	·78	2·58	·40	3·33	6·67	7·95	4·50
,, ...5	Snowdon (Cwm Dyli)	102·36	83·02	124·50	6·95	8·82	11·38	7·41	2·58	1·54	6·70	3·68	11·62	11·61	16·84	13·23
Anglesey	Holyhead (Salt Island)	35·40	28·44	35·48	6·01	4·07	2·05	2·56	1·53	·76	2·45	·56	2·41	4·14	6·05	2·81
,, ...	Llanerchymedd (Llwydiarth Esgob)	37·32	31·36	41·34	3·30	4·42	2·22	3·02	1·77	1·07	3·82	·91	2·83	4·34	5·98	3·64

Table 8c Monthly Rainfall—ENGLAND AND WALES (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Wa..	3·00	6·75	4·50	2·75	7·50	1·50	5·00	11·50	3·50	13·00	5·00	6·00	9·50	3·50	5·25	3·50	5·50	2·00	10·50	10·00	13·25	17·00	2·75	13·00
Ap..	·52	3·63	2·50	·71	1·78	·59	1·24	4·54	·93	4·19	2·53	1·64	4·11	2·30	2·14	2·01	3·15	1·10	2·71	3·49	3·36	2·43	1·13	3·96
Ke..	·70	5·65	3·37	1·47	3·21	·37	2·29	4·64	1·55	7·05	3·30	3·10	6·19	2·03	3·79	2·10	3·69	·73	4·22	4·71	5·85	5·14	1·32	6·54
Ne..	5·08	4·39	2·86	1·19	2·41	2·28	5·08	5·74	·86	2·84	2·58	3·97	4·16	·33	3·32	2·34	5·23	·23	2·41	5·27	3·86	2·64	1·19	4·52
Ab..	6·69	4·67	3·28	1·41	2·22	2·15	2·20	3·70	1·22	2·04	4·11	2·88	4·16	·41	3·16	2·48	6·80	·00	1·56	4·14	2·99	2·26	·63	6·03
Sw..	3·94	4·62	2·48	1·16	2·18	·98	3·24	5·03	·40	3·38	2·14	3·90	5·21	·48	3·33	1·21	6·21	·70	3·93	4·09	3·26	4·36	·75	5·80
Ys..	3·71	6·30	3·80	1·34	3·61	1·59	4·19	8·66	·68	5·97	4·27	6·30	8·96	·77	5·17	2·88	8·58	·48	7·70	6·02	5·71	6·96	1·50	13·91
Tr..	6·57	9·23	6·20	2·60	5·70	1·93	4·57	11·00	·65	8·52	6·20	9·85	9·90	1·08	7·32	4·93	12·14	·57	7·79	10·80	8·36	10·13	1·53	14·49
Ca..	4·27	3·78	2·92	1·64	2·01	1·71	3·02	6·87	1·09	2·28	2·86	4·86	5·31	·35	2·64	1·86	5·41	·44	2·64	4·86	4·85	3·87	·87	4·95
Ll..	3·18	5·46	4·46	1·49	2·71	1·33	3·75	6·20	·59	5·71	4·62	6·21	6·26	·60	4·21	2·98	9·54	·31	5·45	6·02	3·97	4·97	1·30	10·01
Ab..	3·49	5·95	3·64	2·54	2·60	1·36	3·22	6·50	·60	4·71	5·34	5·16	8·19	·96	3·92	3·39	9·49	·81	5·41	8·16	5·12	5·10	·92	11·09
St..	5·14	5·04	4·29	·93	2·66	·93	1·73	3·52	2·14	1·96	3·73	3·50	5·93	·28	2·80	1·53	4·77	·10	2·46	3·07	4·51	3·38	·86	5·88
Ha..	4·63	5·23	3·55	·86	2·80	1·03	3·26	4·88	2·47	2·84	3·94	3·82	6·72	·39	3·40	1·73	5·25	·36	3·26	3·98	6·45	4·66	1·42	7·17
Ab..	3·00	4·05	2·94	1·43	2·70	1·21	2·51	4·36	·61	4·58	3·72	3·71	4·94	·65	3·16	2·19	5·08	·46	4·20	3·72	3·52	4·18	·90	7·00
Ab..	2·04	2·93	2·23	2·79	2·87	1·38	3·13	5·14	·96	6·11	3·17	3·28	4·86	·86	2·65	1·26	3·74	2·33	4·58	3·09	4·27	5·07	·48	5·49
Ca..	2·62	3·43	4·28	1·38	2·69	·90	2·13	3·66	1·15	4·68	4·47	3·55	5·27	·50	2·44	2·08	4·94	·50	2·74	4·00	5·96	5·00	1·37	7·87
La..	3·02	5·11	3·46	1·74	2·80	1·59	3·63	5·17	·54	5·05	5·05	5·22	5·99	1·05	3·57	3·04	6·19	·68	4·30	5·22	4·27	4·10	·96	9·05
Pl..	4·50	8·00	9·00	4·00	5·00	1·80	5·20	12·00	2·00	11·00	5·00	10·00	9·50	5·00	4·50	4·00	8·00	3·00	11·00	13·00	12·00	13·00	1·50	11·00
Sw..	3·64	7·13	4·61	1·62	4·36	1·56	3·84	7·04	·74	7·97	5·05	6·31	6·96	·77	4·60	3·49	8·54	·73	5·47	6·06	5·78	6·20	1·55	11·56
Bi..	5·02	6·60	4·79	2·08	4·46	1·79	2·74	7·99	1·39	6·32	5·17	5·99	7·45	1·30	4·63	4·80	9·42	·69	4·86	4·37	4·05	6·40	·92	9·02
We..	4·19	2·64	2·44	·97	2·38	1·38	1·33	3·21	·63	2·87	2·16	1·34	2·93	·69	2·18	2·16	4·59	·54	2·85	2·31	1·70	1·46	·60	3·40
La..	3·90	5·47	3·76	2·00	3·74	1·18	1·83	7·08	1·64	6·56	4·10	5·31	6·74	2·10	3·97	5·05	6·64	·20	4·23	5·57	4·13	5·61	·99	6·19
Se...	3·45	2·68	2·62	1·04	1·77	·53	1·61	2·89	·37	3·45	2·83	1·33	3·23	1·44	1·94	1·14	3·01	·16	2·62	2·23	1·63	2·22	·63	3·13
Wr..	4·93	3·60	2·97	1·18	3·74	1·14	1·78	3·32	·49	3·10	3·35	1·73	4·18	1·68	2·44	2·36	3·86	·19	2·61	3·64	1·88	1·62	1·03	4·21
Ll..	3·94	3·48	4·36	2·01	2·45	·94	2·26	3·72	·49	4·47	2·49	1·74	3·53	1·48	2·14	1·50	3·54	·50	2·99	3·28	2·04	1·99	1·09	3·76
De..	2·31	3·52	3·33	1·30	2·45	·61	1·31	3·58	·66	4·49	2·47	2·04	3·95	1·47	2·50	1·50	2·82	·59	3·35	3·95	2·61	3·25	1·16	4·13
Ll..	2·79	5·85	3·84	1·64	2·91	·77	1·66	5·49	1·95	5·61	4·23	3·54	6·32	1·54	2·27	3·93	5·53	·50	3·98	4·06	3·02	4·60	·75	7·09
Bl..	2·92	8·97	7·94	4·06	6·80	·78	3·27	10·61	1·74	13·48	5·29	10·30	14·98	4·99	6·51	3·70	6·06	1·08	11·49	9·07	11·89	17·98	2·63	16·47
Do..	1·93	5·17	4·60	2·60	4·44	1·07	3·92	6·59	1·34	6·88	4·06	3·91	7·60	2·94	3·14	2·84	4·67	1·07	7·26	5·19	4·41	7·16	1·12	7·47
Ll..	1·49	3·05	2·28	1·82	1·91	·55	·94	2·82	·73	3·67	1·44	1·46	3·43	1·18	2·93	·88	2·81	·24	2·58	2·57	2·90	4·25	·83	3·67
Pw..	2·14	4·04	2·50	2·04	3·10	·76	2·87	3·28	1·61	5·25	3·79	2·45	7·72	1·24	4·58	2·17	4·61	·12	3·06	3·45	3·49	4·76	1·18	7·44
Sn..	3·39	9·30	9·01	3·24	7·45	1·00	3·85	12·15	2·48	14·01	7·42	9·72	18·91	6·19	8·11	6·35	9·65	1·01	11·90	11·94	10·38	18·67	3·83	17·56
Ho..	2·72	3·12	2·41	1·56	2·74	·77	1·60	2·52	1·77	4·13	3·70	1·40	7·39	1·06	3·10	1·20	3·19	·12	1·87	3·31	3·12	3·98	·85	6·29
Ll..	3·63	3·59	2·90	1·78	3·17	·78	2·01	3·02	1·09	4·53	3·14	1·72	6·37	2·45	3·45	1·45	3·12	·18	2·59	4·07	4·19	5·53	1·12	6·82

Table 8c (*continued*) Monthly Rainfall—THE ISLANDS AND SCOTLAND

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
ISLE OF MAN																
Isle of Man	Douglas (Borough Cemetery)	47·01	35·01	47·58	6·57	4·18	5·21	4·64	1·15	1·21	2·96	·97	4·32	4·88	5·75	5·17
,, ...	Point of Ayre.....	34·41	28·40	32·49	3·99	1·98	3·62	2·54	1·67	·89	3·37	·90	2·29	4·03	4·91	4·22
CHANNEL ISLANDS																
Jersey	St. Heliers (St. Louis Observatory)	38·43	35·71	33·13	3·05	3·76	3·80	1·43	1·56	·26	5·44	·02	1·88	2·99	8·82	5·42
Guernsey	Les Quartiers	32·36	31·32	31·51	2·71	3·42	2·76	1·21	·94	·42	2·79	·01	2·44	3·72	7·59	4·35
SCOTLAND																
Wigtownshire ...3	Port William (Monreith).....	43·23	35·13	45·72	5·11	2·44	5·11	2·46	1·49	·71	4·29	1·11	3·40	4·97	7·08	5·06
,, ...3	New Luce (Public School)	49·01	42·62	53·02	4·09	2·73	6·85	2·72	1·55	1·37	4·05	2·10	5·05	5·21	7·44	5·85
,, ...4	Kirkcowan (Craiglaw)	46·12	42·84	50·40	3·72	2·60	5·71	2·27	1·53	·80	3·47	1·39	4·20	4·96	8·24	7·23
Kirkcudbright ..3	Dalry (Glendarroch).....	48·35	39·88	55·32	4·45	2·09	5·04	2·53	1·80	·87	5·65	1·27	4·53	6·48	7·55	6·09
,, ..5	Lochrutton (Dumfries W.W.)	42·62	38·95	49·13	2·50	1·50	4·96	2·82	1·40	1·08	6·60	1·11	4·28	4·93	5·65	5·79
Dumfriesshire ...3	Moniaive (Glencrosh)	51·52	44·79	58·16	3·72	2·59	6·03	2·62	1·68	·74	5·34	1·66	5·06	6·17	7·02	8·89
,, ...5	Langholm (Ewes)	48·65	42·01	49·84	1·76	2·30	6·20	3·35	3·36	1·18	6·25	2·90	4·62	4·40	6·09	6·24
,, ...5	Eskdalemuir Observatory	54·74	48·39	59·53	3·37	2·83	6·49	3·85	1·47	1·54	6·67	2·80	5·31	5·96	7·07	7·38
Roxburghshire ..3	Hawick (Wolfelee)	33·56	31·03	31·44	1·43	1·25	4·32	1·50	2·45	·67	7·47	·83	3·00	3·08	3·97	3·59
Peeblesshire 1	Edinburgh W.W. (Victoria Lodge)	42·41	42·08	44·63	1·46	1·64	4·99	2·97	1·04	1·60	4·97	2·06	5·09	5·32	5·76	5·51
,, ...2	Stobo Castle	36·13	32·70	31·92	1·48	1·37	3·60	2·50	1·64	1·18	6·60	1·60	4·98	3·28	3·85	4·05
Berwickshire 4	Marchmont House	30·79	28·83	27·00	1·67	1·55	3·43	1·85	1·23	·65	7·34	·88	2·21	3·71	3·97	2·30
East Lothian ...5	North Berwick Reservoir.....	27·71	24·55	17·73	1·04	·81	2·63	1·93	1·58	·39	8·33	·96	2·31	3·27	3·21	1·25
Midlothian 4	Moorfoot Hills (Gladhouse Res.)	39·64	34·86	32·92	2·84	1·68	4·07	2·24	2·30	·91	8·61	1·21	3·91	3·11	5·64	3·12
,, ...5	Pentland Hills (Harperrig).....	37·66	34·50	33·89	1·61	1·63	4·21	2·57	2·68	·82	7·22	1·22	3·15	3·78	5·45	3·32
,, ...5	Edinburgh (Blackford Hill)	27·79	25·12	22·31	·77	·87	2·24	2·17	1·70	·46	8·26	·74	2·35	2·28	3·69	2·26
Lanarkshire 4	Gartcosh (Gartloch Hospital)	35·08	32·36	34·24	2·12	1·54	4·29	2·84	1·10	·78	4·06	2·05	3·65	4·08	4·46	4·11
,, ...5	Strathaven (Dungavel)	48·46	38·34	40·60	3·56	2·39	5·35	3·38	1·53	1·36	4·74	2·30	4·99	5·00	6·54	7·32
Ayrshire 3	Kilmarnock (Kay Park)	39·39	32·05	41·11	2·67	1·44	4·59	1·94	·82	·88	3·75	2·89	5·01	4·27	5·00	6·13
,, ...5	Maybole (Otterden)	46·40	31·43	41·67	2·82	1·67	5·76	2·70	1·86	1·45	5·19	2·56	7·19	4·26	4·73	6·21
,, ...8	Colmonell (Knockdolian)	44·96	32·89	43·81	3·18	1·80	5·44	1·43	1·74	1·48	4·83	2·10	5·79	5·04	6·07	6·06
,, ...13	Glen Afton (Ayr Sanatorium)	53·63	46·78	56·70	1·97	2·00	5·49	2·44	1·55	1·41	5·49	2·99	5·84	7·41	6·96	10·08
Renfrewshire ...2	Glasgow (Queen's Park)	41·68	29·82	37·10	3·17	1·57	5·01	2·80	1·16	1·82	5·00	2·43	4·20	4·46	5·32	4·74
,, ...3	Greenock (Prospect Hill)	51·91	44·28	63·08	3·50	2·50	5·26	3·26	·85	1·28	3·06	2·77	4·99	7·78	8·72	7·94

Table 8c Monthly Rainfall—THE ISLANDS AND SCOTLAND (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
ISLE OF MAN																								
Do. .	1·74	3·87	3·69	2·84	4·34	·47	2·25	3·33	1·88	6·21	2·15	2·24	9·07	3·07	4·00	2·29	4·22	·36	2·38	5·12	3·59	6·08	1·45	5·95
Po. .	1·56	2·42	2·62	2·14	2·97	·83	2·26	3·28	1·53	5·04	2·20	1·55	4·02	1·85	2·98	1·61	2·67	·62	2·29	3·56	3·36	3·52	1·64	4·37
CHANNEL ISLANDS																								
St. .	3·71	3·84	3·43	2·93	1·87	2·23	1·97	8·43	·48	1·69	2·26	2·87	4·35	·59	2·46	1·23	5·00	·78	2·00	3·75	3·89	3·26	1·97	3·85
Le. .	3·96	5·09	2·91	3·03	1·70	1·98	1·03	4·02	·43	2·16	2·72	2·19	3·26	·51	2·22	1·12	3·40	·64	1·70	3·85	3·69	5·41	2·14	3·57
SCOTLAND																								
Po. .	1·94	3·41	2·97	1·70	3·16	1·26	3·29	5·47	1·89	5·09	3·23	1·72	7·97	2·33	4·30	2·15	2·81	·96	3·33	4·63	5·17	5·57	·49	6·01
Ne. .	·72	4·56	2·90	1·85	3·85	1·25	3·36	5·69	3·57	6·48	4·26	4·13	6·20	2·84	4·08	3·31	3·80	·59	4·14	5·52	6·32	6·26	·93	9·03
Ki. .	1·14	4·14	4·06	1·74	2·94	·83	3·43	7·65	3·33	6·64	4·43	2·51	7·44	2·78	4·13	2·77	3·23	1·15	3·92	4·94	4·91	6·29	1·43	7·41
Da. .	1·47	4·04	4·02	1·92	2·84	1·33	2·64	5·87	2·98	5·01	4·93	2·83	8·35	2·52	4·53	3·53	4·65	·97	2·90	6·13	5·35	5·83	1·32	9·24
Lo. .	1·14	4·06	3·45	2·15	3·42	·49	3·55	6·48	2·21	5·56	4·12	2·32	5·98	1·87	5·47	2·49	5·49	·93	3·43	4·83	4·83	5·42	1·30	7·09
Mo.	1·66	4·91	3·83	2·29	3·56	1·05	2·70	6·69	3·02	6·45	5·28	3·35	8·39	2·52	5·22	3·95	5·61	1·09	3·32	5·72	5·27	5·91	1·88	9·28
La. .	1·45	4·72	4·48	1·86	3·00	·76	2·88	7·21	2·10	6·20	4·72	2·63	5·00	1·78	3·14	2·92	5·82	·86	3·60	5·50	6·31	5·40	2·41	7·10
Es. .	1·65	4·00	4·56	2·93	3·76	1·98	4·67	7·16	2·62	6·43	5·28	3·35	8·31	2·89	4·70	3·18	5·42	1·13	4·02	5·41	7·05	6·70	1·48	9·24
Ha. .	2·48	4·10	2·39	1·48	2·55	1·31	1·20	5·35	·87	4·35	3·57	1·38	3·57	2·16	2·29	1·77	3·47	·97	3·00	2·40	3·70	3·06	·71	4·34
Ed. .	2·35	4·93	2·82	1·72	5·10	1·95	2·82	5·72	2·07	3·74	6·20	2·66	4·74	1·92	3·60	2·53	3·92	·88	3·06	4·08	4·62	5·84	1·46	7·98
St. .	1·89	3·45	2·50	1·76	4·32	·89	2·72	4·74	1·24	3·83	3·41	1·95	4·27	1·88	1·56	1·58	3·25	·79	2·65	3·00	4·18	4·13	1·04	3·59
Ma..	3·25	4·29	2·72	1·75	2·11	1·14	2·23	3·21	·59	4·16	2·84	·54	4·54	2·90	1·91	1·20	2·48	·96	2·40	2·61	2·70	2·99	·45	1·86
No. .	2·53	2·30	2·83	1·05	2·34	1·24	2·78	2·73	·82	3·08	2·28	·57	2·46	·74	1·05	1·29	1·37	·96	2·29	2·25	2·00	1·99	·48	·85
Mo.	3·69	5·11	3·04	1·95	3·03	1·32	3·25	4·21	1·21	3·10	3·65	1·30	6·22	2·13	3·18	1·50	2·44	1·28	3·41	3·00	2·52	3·96	·78	2·50
Pe. .	2·51	5·15	3·39	2·06	5·47	·76	2·86	4·26	·90	3·21	2·09	1·84	5·94	1·65	3·02	1·96	2·45	1·31	3·37	2·99	3·60	3·89	·74	2·97
Ed. .	1·53	2·83	2·83	1·18	3·04	·91	2·98	2·91	·96	3·20	1·89	·86	3·92	1·03	·97	1·58	1·47	1·00	3·19	2·21	2·64	2·55	·56	1·19
Ga. .	·99	3·10	3·35	1·61	4·03	1·00	3·68	4·52	1·32	3·77	2·75	2·24	5·83	1·46	1·88	1·96	2·80	1·40	2·39	3·30	4·41	4·83	·64	3·34
St. .	1·23	3·47	3·01	2·05	3·70	·75	3·92	7·78	1·60	4·48	3·09	3·26	6·50	1·45	2·54	2·17	2·52	1·44	2·77	2·69	3·37	7·18	1·59	6·38
Ki. .	·66	2·17	3·02	1·61	3·36	1·23	4·66	5·13	1·84	3·96	2·34	2·07	5·85	1·48	1·81	1·97	3·14	1·30	3·51	5·69	4·86	5·74	·96	4·80
Ma..	·60	1·92	2·80	1·83	2·73	1·35	3·30	5·68	1·67	4·74	2·43	2·38	4·99	1·58	2·20	1·63	1·85	2·59	3·74	4·84	5·18	6·17	1·25	5·65
Co. .	·67	3·95	2·34	1·74	2·40	·72	2·84	4·53	2·28	4·86	4·66	1·90	5·72	1·71	2·97	2·37	2·79	·88	3·78	4·55	5·16	5·50	·82	7·56
Gl. .	1·69	4·33	3·62	2·50	5·32	1·49	3·62	7·79	2·74	4·55	5·47	3·66	6·47	3·47	3·04	3·15	3·66	1·73	3·61	5·42	6·14	8·63	1·66	9·72
Gl. .	·78	3·49	3·13	2·20	3·27	·68	3·14	4·10	1·27	2·98	2·74	2·04	5·11	1·73	2·04	2·21	2·44	1·53	2·05	4·01	4·77	5·12	·76	5·33
Gr. .	·90	5·70	3·01	2·73	2·21	1·30	3·65	5·19	1·92	7·03	6·60	4·04	9·68	2·48	4·80	3·07	3·38	2·56	4·01	5·78	6·87	8·82	1·53	10·10

Table 8c Monthly Rainfall—SCOTLAND (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Stirlingshire 1	Falkirk (Westbank)	35·01	32·65	32·11	2·69	1·08	3·82	3·22	2·60	·74	4·84	1·19	2·83	4·29	4·31	3·40
Buteshire 1	Rothesay (Ardencraig)	51·72	37·56	58·51	2·71	1·84	5·13	2·55	1·82	1·03	4·90	2·96	4·97	7·67	8·60	7·54
,, ...3	Dougarie Lodge	43·30	37·14	51·83	2·76	1·90	4·20	2·30	2·32	·94	4·72	1·95	3·62	6·12	7·07	5·40
Argyllshire 2	Loch Sunart (Glenborrodale)	62·12	50·77	74·48	1·62	3·69	6·26	4·04	1·83	3·13	4·84	5·22	6·87	7·62	9·40	7·60
,, ...3	Morvern (Kingairloch)	95·54	76·65	117·16	1·11	5·12	9·65	5·11	2·88	2·95	5·29	7·23	8·76	13·97	15·46	18·01
,, ...7	Oban	50·35	37·95	57·79	1·08	2·68	4·08	2·20	2·24	1·25	4·97	4·08	4·53	8·01	7·98	7·25
,, ...8	Lochgilphead (Poltalloch)	60·76	45·78	65·45	1·93	2·98	5·19	2·51	2·90	1·25	5·62	4·29	6·25	9·44	8·43	9·97
,, ...9	Largie Castle	47·36	38·91	68·87	1·40	2·02	4·89	3·21	2·63	1·32	4·78	2·37	4·73	7·08	6·27	6·66
,, ...10	Monybacach (Skipness)	53·82	34·16	60·63	4·46	1·75	3·45	2·64	2·28	1·04	3·83	3·47	5·91	6·64	12·13	6·22
,, ...11	Ardrishaig (Canal Office)	64·74	55·43	78·80	2·71	3·43	5·29	3·46	2·38	1·87	5·76	3·93	4·90	10·21	10·46	10·34
,, ...11	Inveraray Castle Gardens	67·01	59·65	92·24	2·03	4·18	5·84	3·76	1·72	1·99	4·54	4·81	7·19	8·62	11·39	10·94
,, ...12	Loch Eck (Benmore)	82·31	68·41	99·45	5·42	4·63	7·70	5·15	1·47	1·74	5·47	5·12	7·31	11·50	13·87	12·93
,, ...14	Islay (Eallabus)	52·54	37·76	58·43	3·60	3·19	4·25	3·73	2·18	2·15	3·46	2·51	5·15	7·49	7·11	7·72
,, ...14	Jura (Ardfin)	47·51	37·29	60·65	3·00	2·37	3·67	3·08	2·55	1·46	3·26	2·83	5·05	7·96	8·08	4·20
,, ...14	Colonsay	51·94	37·09	56·40	2·90	3·38	3·37	3·10	2·32	1·85	3·88	3·46	5·34	8·10	7·37	6·87
,, ...14	Seil (An Cala)	58·54	46·65	67·04	1·34	3·96	5·56	2·78	3·00	1·12	3·91	5·07	5·71	8·12	9·21	8·76
,, ...14	Mull (Bunessan)	48·82	36·68	59·35	1·50	3·47	4·24	2·28	1·92	1·53	4·25	3·05	5·52	8·05	7·76	5·25
,, ...14	Mull (Gruline)	80·27	56·83	89·65	2·45	4·77	7·38	3·56	2·77	2·36	6·22	6·05	8·13	12·85	11·38	12·35
,, ...14	Tiree	43·04	27·78	47·12	2·06	2·98	3·89	1·94	1·63	1·85	4·39	2·24	3·31	7·36	5·41	5·98
Kinross 2	Loch Leven Sluice	31·53	31·94	30·73	1·33	1·65	3·22	2·90	·88	·71	5·56	·78	2·21	4·26	5·16	2·87
Fifeshire 3	Leuchars (Airfield)	28·12	26·61	22·30	2·04	1·02	2·84	1·06	1·12	·26	7·13	1·06	2·18	3·53	4·49	1·39
Perthshire 1	Loch Dhu	64·80	59·15	81·35	2·00	4·05	7·40	5·00	1·20	·65	3·70	3·10	5·25	10·80	11·50	10·15
,, ...3	Glengyle	71·30	61·00	91·36	3·00	3·80	7·90	4·70	1·90	1·50	4·30	4·30	6·20	10·70	13·10	9·90
,, ...4	Glendevon (Glenquey Reservoir)	46·20	47·81	54·02	2·25	2·12	5·10	4·36	1·42	1·34	5·85	1·85	3·59	5·85	7·34	5·13
,, ...7	Lochearnhead (Edinchip)	53·61	48·88	70·15	·62	2·89	4·83	5·00	1·42	·67	5·08	2·10	3·33	10·25	9·46	7·96
,, ...7	Crieff (Strathearn Hydro)	36·73	35·22	40·09	1·70	2·40	4·00	2·68	1·62	·26	5·31	1·06	2·15	5·19	6·16	4·20
,, ...11	Aberfeldy (Dall Avon)	33·66	32·30	32·65	1·77	2·46	2·71	3·18	1·18	·21	4·51	·97	1·39	5·87	6·13	3·28
,, ...12	Tyndrum Manse	77·29	67·87	95·01	1·09	3·83	8·06	5·93	1·93	2·13	4·91	5·15	6·31	11·49	12·44	14·02
,, ...14	Loch Rannoch (Dall)	41·10	36·90	41·03	1·39	2·08	3·63	3·73	1·23	·65	5·06	1·58	2·42	6·47	6·11	6·75
,, ...14	Blair Atholl (Blair Castle Gdns.)	30·05	32·74	36·37	1·41	1·58	2·68	2·16	1·37	·54	3·57	1·37	1·54	4·94	5·12	3·77
,, ...15	Kirkmichael (Ballintuim House)	37·28	37·81	40·14	2·78	3·00	2·85	3·02	1·14	·23	5·34	1·16	2·15	5·48	7·06	3·07
Angus 1	Kettins School	31·73	29·24	29·37	2·17	2·30	2·72	1·37	1·59	·56	5·15	1·04	2·10	4·18	6·44	2·11
,, ...3	Arbroath (W. Cemetery)	29·14	28·13	24·06	1·65	1·34	2·66	1·54	1·39	·27	6·00	1·12	2·22	4·39	5·30	1·26
,, ...3	Glen Prosen (Pearsie House)	34·95	34·83	35·05	2·34	2·88	2·22	2·39	1·82	·37	6·21	·76	2·34	5·41	5·68	2·53
,, ...4	Montrose (Sunnyside Asylum)	28·98	29·38	26·97	1·49	1·49	2·70	1·21	1·32	·23	5·53	·73	1·97	4·65	5·91	1·75

Table 8c Monthly Rainfall—SCOTLAND (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Fa. .	1·72	3·85	3·20	1·52	4·36	·66	3·85	3·89	·89	4·11	2·27	2·33	5·30	1·53	1·71	2·31	2·43	1·51	2·06	2·98	4·70	3·81	·61	3·16
Ro. .	·62	4·50	2·70	2·19	2·07	1·78	3·47	5·33	2·04	5·33	4·46	3·07	8·91	2·29	3·63	2·34	3·80	2·22	5·03	6·04	7·08	7·74	1·37	8·06
Do. .	2·41	3·90	4·22	1·65	2·45	1·25	2·85	5·04	1·97	4·25	4·86	2·29	7·59	2·61	3·34	1·72	2·65	2·14	4·49	5·91	7·50	5·68	1·07	7·13
Lo. .	·91	5·11	2·04	4·05	1·12	1·83	4·63	7·46	4·24	6·53	6·79	6·06	5·95	4·79	2·23	2·42	3·34	3·48	7·81	7·62	10·91	9·08	4·08	13·07
Mo.	·92	9·70	2·58	4·68	2·48	1·82	6·50	10·57	6·53	9·79	11·30	9·78	11·07	5·64	5·35	4·27	4·13	4·79	8·53	16·95	16·46	14·59	5·44	19·94
Ob. .	·25	3·63	2·37	2·50	1·43	1·54	4·07	5·74	3·12	4·68	5·06	3·56	5·51	2·58	2·80	2·49	2·80	3·54	4·59	6·58	7·88	7·14	2·39	9·49
Lo. .	·27	4·83	3·28	2·69	1·55	1·81	4·07	6·54	4·01	6·98	5·91	3·84	6·37	3·02	3·44	2·96	3·59	3·03	6·40	7·33	9·71	9·09	2·43	8·08
La. .	2·35	4·94	2·23	2·14	1·77	1·38	3·24	4·96	2·17	4·50	6·38	2·85	8·95	3·45	4·78	2·35	4·21	3·10	5·38	6·92	9·66	8·16	2·03	9·70
Mo.	·57	3·74	2·12	1·05	1·52	·84	2·80	4·38	2·48	5·34	5·26	4·06	7·31	3·47	3·95	2·02	2·87	3·83	5·37	5·66	8·13	8·50	2·00	7·52
Ar. .	1·18	4·85	4·24	2·99	1·79	1·71	4·39	7·47	5·17	8·28	7·47	5·89	9·97	5·26	4·92	2·72	4·14	4·36	6·23	7·87	10·81	11·28	2·95	8·29
In. .	·89	6·44	3·57	3·64	2·69	2·13	3·78	8·38	3·78	8·50	7·99	7·86	9·27	3·82	4·80	3·26	4·44	3·54	7·47	12·83	12·87	14·10	2·93	12·91
Lo. .	1·56	7·43	4·30	4·70	3·12	1·74	4·84	8·54	4·41	8·69	10·87	8·21	12·37	3·12	7·93	4·82	5·49	4·64	7·95	10·25	10·89	14·06	3·23	14·70
Is. . .	1·62	4·45	2·57	1·74	1·29	1·57	2·98	4·29	2·48	5·24	6·14	3·39	8·25	3·54	3·87	2·91	3·33	2·97	4·75	6·14	7·07	5·90	2·08	7·62
Ju. . .	1·23	2·29	2·54	1·60	1·76	1·62	2·57	5·17	2·67	6·08	4·16	5·60	8·88	3·70	3·55	2·37	2·10	3·41	4·40	5·77	7·76	6·60	1·76	10·35
Co. .	·62	2·56	3·63	1·91	1·55	1·71	3·05	5·53	3·37	5·70	4·41	3·05	6·84	2·84	2·61	2·10	3·19	3·27	5·24	6·26	7·64	6·96	1·89	7·56
Se. . .	·26	4·88	3·40	2·99	1·70	2·77	3·39	5·31	3·93	6·18	7·15	4·69	6·41	3·27	3·37	2·79	3·05	4·46	5·76	7·58	8·98	8·61	2·16	10·60
Mu.	1·14	4·00	2·60	1·89	1·06	1·54	3·50	6·35	3·17	3·77	4·55	3·11	7·89	3·35	3·88	2·20	3·42	4·00	5·07	7·70	6·60	5·63	1·50	8·11
Mu.	·71	6·46	2·18	4·25	1·66	2·37	4·64	7·40	5·56	6·29	9·19	6·12	8·99	4·33	5·20	3·21	4·32	4·36	7·58	10·33	13·27	9·35	4·44	14·27
Ti. .	·59	3·24	1·93	·68	·85	·82	3·34	3·45	1·65	4·01	4·54	2·68	5·39	2·48	2·32	2·19	2·43	2·41	3·68	4·94	6·22	5·29	2·39	7·38
Lo. .	2·90	5·19	2·54	1·56	2·70	·78	2·99	3·44	1·05	3·44	3·20	2·15	3·60	1·51	2·73	2·50	3·74	·90	2·60	2·54	3·37	3·33	·64	3·27
Le. .	2·72	4·13	2·09	1·52	2·05	·87	2·19	2·81	·93	3·09	3·08	1·13	3·65	1·44	1·41	1·20	3·43	1·02	2·65	1·39	2·26	1·76	·42	1·67
Lo. .	1·85	8·40	3·60	3·60	2·80	1·00	4·30	6·55	3·50	8·15	9·00	6·40	8·50	2·60	5·80	4·80	5·10	2·70	5·20	9·40	11·10	9·35	1·70	15·10
Gl. .	1·50	8·80	3·20	4·10	3·20	1·30	3·90	7·10	3·40	8·60	9·80	6·10	8·50	3·35	5·40	5·28	5·55	3·07	6·46	10·10	11·41	12·38	2·39	17·47
Gl. .	3·00	5·31	2·89	2·20	4·80	1·05	4·61	5·79	2·55	6·28	4·48	4·85	5·09	2·19	3·73	3·44	4·01	1·75	3·52	8·16	7·41	5·42	1·27	8·03
Lo. .	1·72	6·27	1·97	2·47	3·35	1·01	3·71	4·75	2·46	6·61	9·12	5·44	5·95	2·31	5·60	4·99	5·45	2·25	4·29	6·92	8·89	8·30	1·49	13·71
Cr. .	2·63	4·69	2·69	1·72	2·76	·32	3·34	3·20	1·88	4·50	4·63	2·86	3·94	1·87	3·40	2·07	3·88	1·67	1·54	6·34	5·25	3·04	·83	6·26
Ab. .	1·72	3·74	1·96	1·59	3·13	·47	2·41	3·39	1·54	3·19	5·60	3·56	2·88	1·23	2·61	2·56	3·75	1·27	1·58	3·26	4·50	3·04	·66	5·31
Ty. .	1·17	9·31	2·74	3·67	2·52	1·61	4·38	7·65	3·57	8·84	12·43	9·98	9·74	3·02	5·08	4·95	5·60	3·62	7·25	9·80	12·13	12·01	3·30	18·51
Lo. .	·99	4·65	1·22	1·56	2·12	·35	3·09	4·12	1·33	5·11	7·38	4·98	2·93	1·63	2·93	2·03	4·06	1·62	3·24	2·55	5·37	5·07	1·67	7·93
Bl. .	1·15	3·48	1·30	1·25	2·18	·76	2·84	4·98	2·01	3·72	5·56	3·51	3·61	1·79	2·99	2·72	3·91	1·21	2·23	3·80	4·17	3·60	1·11	5·23
Ki. .	3·36	5·73	1·83	1·61	2·35	·68	2·86	3·08	2·64	4·08	6·49	3·10	3·85	1·95	4·00	3·70	5·25	·96	2·26	5·37	4·28	2·54	·84	5·14
Ke. .	2·92	5·14	1·81	1·31	2·89	·81	2·50	2·11	1·08	3·28	3·72	1·67	3·50	1·41	2·03	2·41	3·67	1·25	3·17	4·00	2·82	1·75	·43	2·93
Ar. .	2·37	4·24	1·93	1·96	2·04	1·29	2·47	3·35	·42	3·87	3·42	·77	4·36	1·31	2·04	1·21	2·72	·77	2·28	2·59	2·07	2·30	·46	1·95
Gl. .	3·11	5·05	1·78	1·54	1·89	1·01	2·98	3·09	1·43	4·80	6·46	1·69	6·00	2·00	2·32	2·29	4·55	1·50	2·84	3·68	2·93	2·25	·63	4·06
Mo.	2·65	4·03	1·49	2·59	1·59	1·35	2·56	3·28	·44	4·83	4·17	·40	4·07	2·04	1·53	1·46	3·00	·88	2·17	3·02	3·21	2·90	·38	2·31

Table 8c Monthly Rainfall—SCOTLAND (*continued*)

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Kincardine.....3	Strachan (Bridge of Dye).....	42·73	46·52	41·75	1·89	2·87	2·63	2·07	2·14	·47	8·14	1·78	2·26	6·15	9·26	3·07
Aberdeenshire ..1	Braemar (Bank).....	31·07	33·88	30·48	1·32	1·09	2·43	1·68	1·17	·45	5·51	2·14	1·63	4·43	5·89	3·33
,, ..1	Balmoral Castle Gardens.....	29·72	31·00	26·99	1·31	1·20	2·26	1·62	1·11	·36	6·42	1·78	1·13	4·32	5·68	2·53
,, ..1	Lumphanan	31·56	32·45	25·24	1·42	1·74	2·39	1·26	1·46	·83	7·18	1·53	1·26	3·69	6·43	2·37
,, ..2	Aberdeen Observatory	35·02	32·15	26·93	1·50	1·70	2·35	2·30	1·50	·58	7·69	1·76	2·30	3·22	7·24	2·88
,, ..4	New Deer Schoolhouse	36·37	34·84	27·70	1·40	1·89	2·38	2·91	1·40	1·84	5·86	2·75	3·49	2·89	6·96	2·60
,, ..4	Peterhead (Forehill Works)	33·02	31·04	23·94	1·33	1·40	1·88	2·34	1·64	·53	6·13	2·14	2·88	2·67	6·60	3·48
Banffshire 2	Turriff (Forglen Gardens)	35·94	35·87	27·57	1·67	1·44	3·56	1·82	1·19	2·30	6·43	2·41	2·75	2·45	6·83	3·09
Morayshire 2	Fochabers (Gordon Castle)	34·36	35·52	28·80	1·00	·90	3·44	1·80	1·73	1·79	7·77	1·77	2·30	2·39	6·63	2·84
,, ...3	Aberlour (Wester Elchies)	35·47	33·32	27·43	·97	·96	3·19	1·81	1·92	1·32	8·64	2·58	2·02	2·46	6·23	3·37
Nairnshire 2	Nairn (Golf Course)	26·49	24·33	25·06	·86	·63	2·30	1·47	1·37	·46	7·75	1·17	1·36	3·05	3·65	2·42
Inverness 3	Cluny Castle	34·34	35·88	34·77	1·18	1·45	2·79	2·35	1·29	·47	6·63	2·37	1·90	4·47	5·61	3·83
,, ...3	Kingussie (The Birches)	28·13	29·79	30·47	·64	1·04	2·27	1·78	1·10	1·06	6·18	1·84	1·09	3·33	4·83	2·97
,, ...6	Loch Ness (Foyers)	31·99	28·45	32·88	·36	1·15	2·07	2·24	1·22	1·06	8·27	1·30	1·42	3·73	4·90	4·27
,, ...6	Inverness (Culduthel Reservoir)	28·96	26·60	25·79	·76	1·48	1·76	1·74	1·58	·54	8·28	1·14	1·31	3·34	4·26	2·77
,, ...7	Loch Quoich (Glenquoich)	101·33	82·39	113·96	·62	3·90	8·39	6·10	3·30	3·41	8·67	11·45	9·44	11·85	18·64	15·56
,, ...12	Loch Nevis (Inverie Gardens).....	73·72	68·05	87·72	1·43	3·96	6·32	4·07	2·96	2·11	7·43	8·97	7·92	5·72	12·05	10·78
,, ...13	Arisaig House	61·74	49·60	64·55	·87	3·01	4·89	2·35	3·70	2·52	7·58	8·40	7·63	4·70	8·69	7·40
,, ...16	Loch Treig (Fersit)	58·54	47·63	60·07	1·15	2·16	5·29	4·01	2·57	1·86	7·42	2·75	4·11	7·87	9·78	9·57
,, ...17	Onich	69·18	57·71	83·38	1·43	3·81	7·63	3·25	3·04	2·22	6·26	6·27	6·84	7·49	9·78	11·16
,, ...17	Fort William (Teviot).....	65·29	55·77	77·65	1·12	3·79	6·44	3·89	2·13	2·12	5·92	5·38	5·50	6·92	9·93	12·15
,, ...18	Isle of Eigg.....	62·37	49·71	73·70	1·23	3·61	5·05	2·24	3·29	3·23	4·82	7·85	6·28	6·23	10·14	8·40
,, ...18	Skye (Portree)	63·86	51·67	74·39	1·28	4·85	4·47	3·49	2·71	2·88	5·42	7·35	6·87	7·64	11·57	5·33
,, ...18	Skye (Dunvegan).....	63·72	44·07	69·45	1·77	4·71	4·65	2·64	2·17	3·39	4·87	4·93	6·30	7·30	11·81	9·18
,, ...18	Skye (Duntulm, Kilmuir)	52·44	40·25	57·05	1·46	3·49	3·35	2·95	2·62	2·28	5·82	5·00	4·68	6·01	9·17	5·61
,, ...19	Barra (Skallary).....	41·57	32·25	50·23	2·39	2·27	3·48	1·91	1·19	2·56	3·73	3·04	3·96	4·75	5·94	6·35
,, ...19	Lochmaddy (Vallay)	41·34	30·53	41·11	1·82	2·39	2·11	3·34	1·58	2·36	4·75	3·54	3·79	4·29	6·66	4·71
,, ...19	North Harris (Amhuinsuidh Castle)	59·00	48·25	69·61	2·30	3·59	3·13	4·54	2·21	3·59	5·37	6·79	5·91	6·70	8·28	6·59
Ross & Cromarty3	Fortrose	30·20	25·70	26·77	·80	1·18	2·01	1·94	1·38	·79	8·83	1·05	1·34	3·02	4·55	3·31
,, 4	Dingwall (The Academy).....	33·93	29·99	27·86	1·83	·82	1·80	2·52	1·93	·83	10·22	1·28	1·36	2·61	5·40	3·33
,, 5	Tain (Ardlarach)	35·31	31·38	34·40	·96	1·20	1·85	3·71	1·93	1·04	9·17	1·19	1·74	3·77	5·27	3·48
,, 7	Inverbroom (Glackour).....	60·08	51·10	60·57	1·40	1·45	4·38	3·84	2·00	1·28	9·06	5·21	6·64	4·81	11·50	8·51
,, 7	Ullapool	47·02	40·24	48·17	1·54	1·20	3·85	3·09	2·02	2·68	6·77	4·99	4·33	3·88	6·91	5·76
,, 8	Poolewe (Inverewe Gardens).....	56·33	41·92	58·94	1·29	2·82	2·91	4·07	2·48	3·14	6·53	5·53	6·58	3·94	10·48	6·56
,, 9	Loch Carron (Dunhulladale)	70·54	61·24	78·02	·83	4·10	4·35	4·63	2·27	3·27	8·45	7·83	8·22	7·13	8·85	10·61

Table 8c Monthly Rainfall—SCOTLAND (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
St. .	4·33	6·02	2·29	3·36	2·33	1·61	2·84	4·48	1·20	6·91	9·78	1·37	5·22	2·41	2·22	3·03	5·16	1·30	4·47	4·74	3·68	3·65	1·23	4·64
Br. .	3·51	3·60	·90	1·56	2·78	·31	2·42	3·82	1·51	4·02	6·76	2·69	3·66	1·43	1·85	1·84	3·57	1·04	2·09	2·71	3·14	3·47	·91	4·77
Ba. .	4·17	2·69	·95	1·59	2·79	·27	3·18	3·27	1·34	3·76	5·15	1·84	3·54	1·47	1·47	1·40	3·21	1·30	1·74	2·35	2·81	3·82	·67	3·21
Lu. .	4·01	3·14	1·68	2·01	1·68	·84	2·54	4·05	·93	4·97	5·89	·71	3·57	1·82	·87	1·62	2·41	1·14	1·57	2·12	2·62	4·73	·82	1·95
Ab. .	2·52	3·83	1·19	2·16	1·94	·98	2·76	4·81	·55	4·85	5·72	·84	4·55	2·00	1·00	1·37	3·06	1·01	1·72	2·57	2·92	3·87	·81	2·05
Ne. .	3·76	3·36	1·35	1·75	2·94	1·37	4·38	3·28	1·10	4·57	5·21	1·77	4·03	2·71	1·08	·94	2·16	1·17	2·85	1·22	2·49	4·60	1·65	2·80
Pe. .	2·31	3·26	·97	1·94	1·19	1·03	3·21	3·87	·76	5·41	5·36	1·73	3·59	1·62	·90	·99	1·51	1·16	1·82	1·36	2·23	4·47	1·58	2·71
Tu. .	3·63	3·18	1·83	2·02	2·68	1·45	4·50	4·05	1·11	4·67	5·28	1·47	4·09	2·88	·70	·59	1·51	1·06	2·31	1·44	2·38	5·79	1·55	3·27
Fo. .	2·94	4·47	2·18	1·55	2·44	1·10	3·47	6·27	1·15	4·79	3·56	1·60	4·06	2·78	1·02	·75	1·47	1·21	2·89	2·19	3·16	5·28	1·75	2·24
Ab. .	2·84	5·09	1·60	1·22	1·78	·51	3·46	6·29	1·01	5·08	2·56	1·88	2·50	1·98	·72	1·45	2·11	1·39	4·24	1·93	2·77	5·26	1·28	1·80
Na. .	·76	1·81	1·69	·84	2·31	·32	1·99	5·70	·70	3·98	2·16	2·07	2·04	1·69	·64	1·61	2·65	·65	2·93	3·07	3·57	3·47	·67	2·07
Cl. . .	·70	3·04	1·07	1·76	2·23	·71	2·78	5·76	1·38	5·94	4·88	5·63	2·97	1·42	1·03	2·02	2·55	1·48	3·05	3·95	4·20	6·20	1·35	4·55
Ki. .	1·21	2·32	1·15	1·27	1·96	·70	3·29	3·89	1·24	5·17	3·88	3·71	3·23	2·78	1·15	1·50	2·38	1·55	2·03	2·79	4·26	4·21	1·39	3·20
Lo. .	·78	2·26	1·11	1·36	1·98	·43	2·64	3·82	1·20	3·90	4·15	4·82	2·70	1·90	· 62	1·58	1·96	1·14	2·60	3·70	4·70	5·45	1·55	4·98
In. .	·74	2·03	1·59	1·11	2·80	·33	2·26	5·23	·83	3·66	2·71	3·31	1·80	1·94	·55	1·69	2·22	·58	2·01	3·15	3·98	4·11	1·18	2·58
Lo. .	·84	6·73	3·57	5·55	2·29	2·93	7·18	11·19	5·22	11·66	11·86	13·37	10·93	5·25	2·97	3·64	4·86	6·14	9·01	11·86	13·63	19·40	5·62	20·65
Lo. .	1·72	5·70	2·65	4·48	2·26	3·08	6·99	11·59	5·59	8·03	7·48	8·48	8·63	3·89	1·94	2·27	2·56	5·01	8·97	12·10	10·60	13·21	4·89	13·65
Ar. .	1·17	3·85	1·97	3·11	1·47	2·91	4·79	9·82	3·91	6·42	5·40	4·78	5·63	2·79	1·91	1·57	2·29	4·94	6·22	8·33	8·41	9·85	3·56	9·05
Lo. .	1·40	4·00	1·77	2·59	2·01	·81	4·45	5·75	2·64	6·41	9·26	6·54	4·97	2·24	1·94	2·24	4·27	2·54	3·64	7·54	8·03	8·54	2·67	11·45
On. .	·41	5·02	2·67	3·49	1·68	2·15	7·49	9·58	3·44	7·87	6·73	7·18	7·57	4·19	2·94	2·51	3·33	3·15	7·69	9·68	12·13	12·93	3·36	13·90
Fo. .	·34	6·24	1·96	3·74	1·18	1·61	6·03	8·03	3·78	7·53	6·83	8·50	7·17	2·74	2·84	2·86	2·61	3·78	5·54	9·08	11·63	12·22	3·04	14·14
Is. . .	·66	3·49	2·34	3·06	1·52	2·13	5·10	8·86	4·54	6·70	5·59	5·72	5·89	3·42	2·71	1·79	2·74	4·26	7·28	7·97	11·49	11·64	3·64	10·87
Sk. .	2·65	5·47	2·93	2·21	1·10	2·09	4·95	3·64	3·77	6·60	9·27	6·99	7·03	3·05	2·27	2·35	4·34	4·81	5·39	7·23	7·31	11·52	5·58	13·51
Sk. .	1·77	3·04	3·23	2·26	·58	2·03	5·88	5·56	2·77	6·29	5·26	5·40	6·68	4·79	3·05	1·72	2·05	3·75	5·51	8·22	7·01	10·50	2·87	13·30
Sk. .	1·69	4·07	2·78	2·52	·86	1·59	4·95	5·26	2·68	4·75	4·78	4·32	5·14	3·54	2·54	1·35	1·63	3·07	5·90	5·85	6·43	8·19	4·49	8·92
Ba. .	1·18	3·48	2·11	1·59	1·01	1·04	3·46	6·02	1·57	4·11	3·50	3·18	5·88	3·19	2·77	2·22	2·07	1·82	4·16	4·36	4·89	5·58	3·26	10·03
Lo. .	1·03	4·09	2·07	1·54	·88	1·17	3·87	3·94	2·19	3·28	3·70	2·77	3·68	3·70	1·77	1·26	1·67	2·03	3·65	4·42	4·78	5·02	2·73	6·40
N.H.	2·05	5·68	2·11	2·54	1·89	1·88	5·19	6·57	3·01	5·54	6·43	5·36	6·24	5·46	2·67	2·11	2·20	4·26	6·27	7·21	8·03	10·22	4·83	10·11
Fo. .	1·13	2·20	1·78	1·10	2·39	·30	2·31	4·49	1·02	3·89	2·74	2·35	2·01	1·39	·69	2·01	2·70	·93	2·55	3·14	3·74	3·81	·93	2·87
Di. .	1·11	2·27	2·47	1·27	1·66	·82	2·48	4·12	·76	4·51	4·37	4·15	3·00	1·84	1·00	1·84	1·81	1·45	2·81	3·32	3·87	2·71	1·07	3·14
Ta. .	2·17	2·64	3·08	1·18	2·52	·31	1·87	4·64	1·17	5·38	3·53	2·89	3·24	2·33	1·27	2·21	3·75	1·00	2·34	3·11	5·25	4·68	1·46	3·76
In. .	2·60	4·37	2·45	2·96	2·49	1·40	2·18	6·96	2·58	7·33	6·90	8·88	4·71	3·71	1·41	2·58	1·97	3·93	4·01	6·27	6·44	13·15	4·61	7·78
Ul. .	2·81	4·32	1·47	2·41	1·75	·56	2·63	7·11	1·75	6·33	4·63	4·47	3·87	2·66	1·18	1·31	1·62	2·86	5·19	6·79	5·06	9·00	2·92	5·71
Po. .	1·35	5·01	1·40	3·31	·93	·96	4·32	6·75	2·52	5·79	4·27	5·31	4·57	2·88	1·91	1·45	1·67	3·99	7·46	5·65	6·55	10·91	3·92	7·98
Lo. .	1·25	5·83	2·28	3·83	2·12	2·30	6·79	10·17	3·73	6·61	6·81	9·52	7·95	4·24	3·89	1·27	2·61	5·89	8·22	8·59	7·47	10·15	5·21	12·53

Table 8c Monthly Rainfall—SCOTLAND AND NORTHERN IRELAND

County and River Division	Station	1940	1941	1942	1940											
					Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ross & Cromarty 9	Applecross Gardens	59·95	49·45	63·75	1·50	3·12	4·32	3·95	2·19	2·36	6·69	7·22	5·79	6·01	9·02	7·78
,, ...9	Achnashellach	76·70	66·80	75·25	·94	4·17	5·97	5·39	2·72	2·85	8·15	7·49	7·52	6·98	13·23	11·29
,, ..10	Stornoway (Coastguard Lookout)	40·22	34·84	44·92	2·53	1·91	2·22	3·88	1·67	1·63	4·71	3·21	3·64	4·40	5·74	4·68
Sutherland 1	Lairg	38·05	38·26	37·04	1·41	1·14	2·15	3·58	1·14	1·95	6·93	2·75	2·98	4·01	6·73	3·28
,, ...4	Skerray (Borgie)	39·07	34·06	41·55	2·12	1·31	3·73	2·91	1·56	1·82	6·05	2·89	3·55	3·14	5·73	4·26
,, ...5	Loch More (Achfary)	85·33	68·53	81·33	2·74	2·97	7·37	6·67	3·90	3·60	9·86	12·62	11·34	3·82	11·15	9·29
Caithness 1	Berriedale (Langwell)	26·99	28·47	33·53	1·20	·66	1·23	3·14	1·15	1·02	3·50	2·07	2·28	2·17	6·10	2·47
,, ...2	Wick	27·01	24·67	29·81	1·43	·71	1·78	2·92	1·74	1·00	4·51	2·53	2·27	2·26	3·91	1·95
,, ...3	Thurso (Buckies)	39·90	33·27	40·42	3·00	1·12	3·34	2·66	1·91	2·22	7·06	3·50	3·89	3·11	5·43	2·66
,, ...4	Reay (The Manse)	38·45	31·93	38·71	2·73	1·00	2·99	3·23	1·54	2·33	7·78	3·03	3·63	2·86	4·83	2·50
Orkney	Kirkwall (Bignold Park)	36·88	29·34	37·37	1·80	1·18	3·41	2·09	1·50	1·32	4·44	4·85	4·17	3·26	5·09	3·77
Shetland	Lerwick Observatory	37·97	31·13	40·86	1·57	2·21	4·96	4·40	1·65	1·13	1·65	3·99	4·73	2·49	5·50	3·69
	NORTHERN IRELAND															
Co. Fermanagh..1	Newtownbutler (Crom Castle)	44·10	32·81	42·55	4·23	3·69	5·21	3·98	2·47	1·43	3·75	·86	3·44	5·57	4·03	5·44
,, ..1	Belleek (Heronshaw)	50·93	40·30	50·88	2·55	3·47	5·90	4·97	2·57	2·14	4·31	2·20	6·36	5·05	5·16	6·25
Co. Armagh 4	Markethill (Whitecross)	42·60	35·95	40·81	4·54	4·05	4·73	4·16	·81	1·07	4·77	·40	2·54	5·83	5·03	4·67
,, ...5	Armagh Observatory	34·19	29·70	33·73	3·02	2·78	3·85	2·92	·92	1·57	5·27	·53	2·60	4·35	2·82	3·56
Co. Down 1	Newry (Bridge Street House)	40·40	33·46	39·93	4·99	4·47	4·41	3·47	1·38	1·00	3·80	·27	2·06	5·21	5·29	4·05
,, ...2	Silent Valley (Belfast W.W.)	60·91	51·71	55·75	10·72	5·61	5·89	7·28	1·58	1·36	3·73	·70	2·76	7·47	8·61	5·20
,, ...2	Seaforde	45·94	38·50	45·83	5·81	3·49	4·46	5·15	1·60	1·19	5·31	·75	2·48	6·22	5·69	3·79
Co. Antrim 1	Belfast (Queen's University)	44·22	39·73	38·94	5·28	3·05	4·31	4·64	1·12	1·59	5·70	·85	2·07	5·00	6·12	4·49
,, ...1	Carrickfergus (Copeland)	45·75	38·45	44·58	4·61	3·16	4·74	4·71	1·75	1·29	5·15	1·06	2·39	6·12	6·05	4·72
,, ...2	Larne (Sallagh Springs)	56·19	47·18	52·25	5·23	4·25	5·39	6·35	1·52	1·05	4·55	1·63	3·91	7·90	8·47	5·94
,, ...3	Ballycastle (Magherintemple)	51·44	37·07	42·24	4·92	3·13	4·69	4·37	2·19	1·88	4·79	2·41	5·54	5·74	5·66	6·12
,, ...5	Aldergrove (Airfield)	37·12	31·88	38·23	3·31	2·17	4·82	3·47	1·29	1·58	4·08	·65	2·33	5·00	4·43	3·99
,, ...5	Ballymena (Harryville)	45·99	37·50	48·44	3·58	2·51	5·12	4·10	1·83	2·12	4·00	1·59	4·20	5·42	5·80	5·72
Co. Londonderry 3	Garvagh (Moneydig)	41·59	34·17	45·60	2·49	2·46	4·24	4·56	1·20	1·34	3·74	1·50	3·71	4·84	5·26	6·25
,, 3	Coleraine (Ingledene)	41·45	29·51	44·77	2·31	2·61	4·50	4·28	1·36	1·60	4·78	1·65	3·37	4·69	5·18	5·12
,, 5	Glenedra Lodge	60·09	52·97	69·34	5·54	3·56	6·06	7·40	1·33	2·10	5·12	1·78	4·57	7·62	7·71	7·30
,, 5	Londonderry (Creggan Reservoir)	49·35	37·87	50·78	2·53	3·15	6·22	4·42	1·90	1·64	5·38	2·44	5·48	4·37	5·60	6·22
Co. Tyrone 2	Dungannon (Aloha)	43·58	35·37	45·26	5·90	3·90	5·51	4·41	·67	1·33	4·58	·68	2·98	4·90	4·32	4·40
,, ...3	Omagh (Edenfel)	41·05	36·58	44·77	3·47	3·21	4·75	3·86	1·75	1·46	3·61	1·27	3·41	4·85	4·33	5·08
,, ...3	Sion Mills (Sion House)	38·81	35·15	46·39	2·01	3·04	4·39	3·10	1·10	1·39	4·53	1·34	3·38	4·35	4·57	5·61

Table 8c Monthly Rainfall—SCOTLAND AND NORTHERN IRELAND (*concluded*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ap. .	2·71	4·89	2·72	3·06	·97	·81	4·64	8·03	3·75	6·68	5·11	6·08	6·41	4·15	2·22	1·56	1·89	4·03	5·57	8·91	6·67	8·68	3·94	9·72
Ac. .	2·50	6·05	2·63	5·00	1·73	2·71	5·85	10·00	3·74	7·97	8·50	10·12	7·57	3·70	2·07	1·89	2·57	3·89	6·45	7·94	9·71	13·50	4·43	11·53
St. .	3·13	4·09	1·39	1·54	·98	·57	3·86	5·19	1·71	3·91	4·30	4·17	4·40	3·29	2·65	1·19	1·53	2·25	4·75	3·97	4·54	6·02	2·60	7·73
La. .	4·06	3·84	2·88	1·76	2·81	·75	2·55	4·28	1·12	5·53	4·46	4·22	3·95	2·86	1·20	1·12	2·28	1·90	2·72	3·13	4·42	7·82	1·52	4·12
Sk. .	3·88	3·29	1·90	1·84	2·82	·71	1·44	4·57	1·68	4·72	2·83	4·38	3·73	3·99	1·77	1·14	1·55	2·68	3·93	2·34	4·29	7·95	3·01	5·17
Lo. .	3·26	6·04	3·01	5·07	4·74	2·43	4·61	9·11	4·82	8·83	6·81	9·80	6·16	5·25	2·85	2·09	3·77	6·82	8·42	5·85	8·66	16·10	6·90	8·46
Be. .	2·27	3·40	1·84	1·26	1·52	·66	2·04	4·31	·94	4·35	3·15	2·73	3·41	2·09	1·79	1·15	3·44	1·31	4·05	2·66	3·77	4·60	1·18	4·08
Wi. .	1·17	2·72	1·51	1·44	·91	·50	1·98	4·13	1·56	3·47	3·21	2·07	4·37	2·29	1·22	·96	1·96	·98	3·86	1·71	3·22	4·30	1·35	3·59
Th. .	3·07	3·25	2·25	1·78	1·50	·74	2·01	5·12	1·48	4·21	4·55	3·31	5·84	4·44	1·60	1·20	2·32	1·67	3·59	1·87	4·46	6·04	2·45	4·94
Re. .	3·27	2·61	1·93	1·65	1·61	·85	1·46	5·42	1·33	4·45	3·87	3·48	5·07	4·07	1·16	1·34	1·83	1·64	4·07	1·68	4·42	6·36	2·47	4·60
Ki. .	1·58	3·08	1·03	1·67	1·24	·31	3·15	3·60	2·21	3·07	4·35	4·05	4·98	2·79	1·24	·64	2·19	1·53	3·23	2·38	5·28	6·30	2·12	4·69
Le. .	1·12	3·52	1·56	1·56	1·74	1·02	2·49	2·20	2·53	2·74	5·59	5·06	4·94	2·06	2·24	1·26	3·52	2·28	2·68	2·54	4·83	5·72	3·28	5·51
NORTHERN IRELAND																								
Ne. .	2·06	3·45	3·50	1·65	1·63	·57	2·43	3·40	1·18	4·55	6·12	2·27	5·83	1·75	3·68	2·07	5·42	·36	3·37	4·77	5·69	3·34	·80	5·47
Be. .	1·93	3·29	4·07	1·85	2·40	1·11	3·86	5·82	·84	6·15	5·70	3·28	6·29	1·99	2·53	2·00	3·86	·92	6·10	6·48	5·97	6·35	2·88	5·51
Ma..	2·91	3·95	4·00	2·32	2·82	·50	2·88	3·97	·82	4·56	4·91	2·31	6·26	1·80	4·36	2·82	3·96	·21	3·53	4·20	5·52	2·39	·59	5·17
Ar. .	1·62	2·94	3·48	1·69	2·41	·61	3·04	4·20	·99	3·59	3·70	1·43	4·83	1·17	2·89	2·28	3·12	·18	4·36	4·25	4·18	2·14	·50	3·83
Ne. .	3·42	4·35	3·72	1·84	1·82	·54	3·67	2·85	1·09	3·47	4·98	1·71	7·12	1·46	4·24	3·14	3·84	·08	2·86	3·57	5·19	2·47	·49	5·47
Si. .	6·45	6·11	4·23	4·05	3·23	·40	4·56	5·18	3·00	5·90	5·86	2·74	9·79	2·11	6·78	2·99	5·74	·35	3·01	7·48	7·99	3·35	·69	5·47
Se...	4·48	4·20	4·07	2·03	2·53	·51	2·90	3·88	2·48	4·39	5·37	1·66	7·01	1·80	5·34	2·68	5·27	·35	3·63	5·38	5·25	3·34	·84	4·94
Be. .	3·85	3·98	4·99	2·29	2·45	·31	4·08	4·03	1·81	5·45	4·83	1·66	6·99	2·42	3·41	2·04	2·91	·38	3·21	4·20	4·26	3·57	·67	4·88
Ca. .	2·28	3·62	3·78	1·97	2·90	·43	5·52	4·79	1·88	5·60	4·11	1·57	6·85	2·43	3·03	2·14	3·44	·83	3·72	6·66	5·28	4·23	·83	5·14
La. .	3·37	4·97	4·71	2·73	2·54	·46	4·39	5·63	2·08	6·75	6·92	2·63	7·87	2·66	4·35	2·64	5·07	·63	4·30	6·26	5·72	4·40	1·16	7·19
Ba. .	2·45	2·97	3·16	2·40	2·11	·63	2·72	5·87	1·24	5·05	6·10	2·37	6·19	2·23	2·74	2·46	2·71	1·12	4·93	4·61	5·30	4·45	1·71	3·79
Al. .	1·46	2·59	2·68	1·96	2·34	·41	3·85	4·35	1·37	5·56	3·96	1·35	5·65	1·83	2·95	1·90	3·39	·43	4·65	4·76	4·53	3·74	·58	3·82
Ba. .	1·65	3·31	3·36	1·92	2·30	·47	4·03	6·60	1·38	5·95	4·14	2·39	7·25	2·42	2·83	2·93	3·89	·72	6·14	6·46	5·10	4·75	1·18	4·77
Ga. .	1·46	3·50	2·97	1·35	2·56	·44	3·17	4·91	·92	5·02	5·30	2·57	7·16	2·19	2·85	2·12	4·01	1·02	5·13	4·66	5·83	4·07	1·19	5·37
Co. .	1·56	2·98	2·75	1·19	2·01	·48	3·08	4·08	1·01	4·23	4·07	2·07	6·38	2·51	3·23	1·78	3·71	1·30	4·39	5·24	5·48	4·01	1·55	5·19
Gl. .	2·99	4·50	3·86	2·97	3·16	·67	6·68	6·15	1·47	5·88	9·38	5·26	9·38	3·13	5·58	3·67	5·54	1·10	7·06	8·62	8·40	6·09	1·86	8·91
Lo. .	1·51	3·01	3·54	1·90	2·77	·91	5·07	5·76	1·30	5·18	3·85	3·07	5·86	2·53	2·91	1·67	3·67	·99	4·87	6·92	7·92	5·36	2·39	5·69
Du. .	1·68	3·31	3·66	2·20	2·64	·67	3·72	4·31	1·03	5·76	4·09	2·30	6·06	1·86	4·55	2·98	4·60	·41	5·00	5·58	4·81	4·03	·77	4·61
Om.	2·12	4·09	4·43	1·76	2·16	·75	3·23	4·02	·82	6·21	4·17	2·82	6·02	1·92	3·66	2·54	3·40	·43	3·62	6·05	5·67	5·65	1·07	4·74
Si. . .	1·64	3·60	3·14	1·41	2·14	·61	3·43	4·37	1·16	5·49	4·94	3·22	6·24	2·04	3·70	1·94	3·45	·70	4·45	6·50	6·44	3·78	1·52	5·63

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915

County and River Division	Station	Year			1940											
		1940	1941	1942	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
London 2	St. Pancras (Camden Square)	105	122	91	120	84	192	113	60	45	128	1	62	109	282	50
Kent 1	Tenterden (Ashenden).....	102	103	98	145	87	136	97	63	33	109	0	87	105	239	63
„ 4	Edenbridge (Falconhurst).....	104	104	91	101	113	128	94	142	9	162	5	60	117	225	57
Sussex 1	Compton (Compton House)	111	99	99	109	186	154	60	79	10	176	1	61	105	258	78
Hampshire 1	Ventnor (Royal National Hospital)	120	96	107	160	188	176	54	46	13	155	1	100	101	281	73
„ 8	Sherborne St. John	99	100	93	107	132	137	64	37	43	108	3	77	105	285	48
Hertford 3	Royston (Therfield Rectory)	100	101	91	115	103	169	112	71	19	148	11	35	89	279	61
Buckingham 3	Slough (Upton)	105	118	98	140	113	159	128	96	34	108	4	53	107	287	46
Oxford 3	Oxford (Radcliffe Met. Station)	104	103	106	161	134	154	111	80	27	101	3	56	91	300	52
Northampton ...4	Wellingborough (Swanspool).....	100	114	91	143	140	130	155	54	27	134	1	31	94	270	58
Cambridge 2	March	95	107	96	104	157	129	89	62	44	134	18	35	70	250	82
Essex.....3	Shoeburyness	109	96	109	113	89	203	114	77	25	194	8	49	92	255	69
Suffolk 3	Campsea Ashe (High House)	106	107	110	91	99	159	95	15	41	201	27	47	93	258	84
„ 4	Lowestoft (Secondary School)	105	96	117	122	92	173	90	4	29	273	34	56	53	229	79
„ 5	Bury St. Edmunds (Westley Hall).....	101	104	115	75	105	204	97	43	13	158	11	33	82	276	93
Norfolk 3	Wells (Holkham Hall)	100	101	112	86	99	102	84	63	19	143	42	83	86	231	89
Wiltshire 3	Bishop's Cannings	103	100	112	106	147	101	134	74	24	124	2	77	102	290	61
Dorset 3	Beaminster (East Street)	104	89	100	77	155	121	68	88	24	110	3	81	128	247	74
S. Devon 5	Teignmouth (Den Gardens)	93	95	103	60	159	94	151	84	29	98	1	58	97	180	73
„ 6	Cullompton	103	80	94	75	135	106	124	57	45	142	9	92	101	236	89
N. Devon 2	Barnstaple (N. Devon Athenaeum)	91	72	87	98	132	83	155	56	25	163	6	73	58	177	75
„ 3	Okehampton (Uplands)	111	91	96	53	124	106	165	68	43	247	12	106	88	259	74
Cornwall 1	Bude (School House)	97	93	99	76	130	99	144	85	30	137	9	70	68	231	73
„ 2	Penzance (Morrab Gardens)	95	95	88	79	151	105	183	26	48	82	5	81	69	189	83
„ 2	St. Austell (Trevarna)	102	93	96	95	175	114	120	65	38	109	7	88	80	169	110
Hereford 1	Kington (Lynhales)	105	93	77	127	131	73	136	94	39	148	3	45	115	264	65
Shropshire 3	Church Stretton (Woolstaston)	108	105	88	100	115	100	163	108	71	142	8	70	110	286	47
„ 4	Cheswardine Hall	119	108	94	110	163	124	170	82	43	159	17	89	147	272	87
Worcester.....1	Malvern (Free Library)	112	112	86	171	162	79	148	120	28	150	4	50	142	256	60
Warwick.....1	Alcester (Ragley Hall)	119	110	89	155	148	122	167	145	20	124	6	61	153	287	77

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
St. .	147	116	164	116	86	135	204	238	26	31	99	97	133	53	109	53	148	17	68	86	66	157	84	101
Te. .	174	127	103	85	104	109	135	194	13	37	141	55	110	31	132	80	194	10	109	95	146	102	80	90
Ed. .	126	152	141	87	126	107	120	169	29	39	109	79	131	48	112	101	191	7	94	97	93	100	47	99
Co. .	113	172	154	101	138	64	110	171	11	33	113	64	156	24	126	92	158	13	80	164	103	100	44	123
Ve. .	176	146	168	74	129	62	114	188	31	25	76	53	172	15	145	82	221	37	99	124	127	107	46	121
Sh. .	126	113	154	88	101	84	156	187	10	38	113	60	175	26	110	89	171	20	66	85	70	111	64	118
Ro. .	135	120	178	78	124	53	92	158	47	73	107	57	134	82	74	49	119	48	102	55	69	140	104	99
Sl. .	144	131	190	113	112	84	234	224	15	33	123	62	163	49	109	101	178	18	86	115	54	105	92	109
Ox. .	140	153	154	64	92	93	187	147	25	39	114	48	190	40	144	64	166	7	77	163	65	121	85	137
We. .	180	119	198	85	121	101	98	181	27	83	135	45	156	60	87	64	159	12	91	93	87	94	108	74
Ma. .	128	202	218	56	128	48	87	178	42	70	140	34	166	70	112	48	131	31	95	110	49	87	128	100
Sh. .	182	87	150	83	81	38	116	206	13	49	105	71	128	61	218	48	161	19	108	128	90	139	97	110
Ca. .	105	137	177	101	139	47	100	210	15	107	104	67	157	43	152	53	141	20	125	71	114	167	141	109
Lo. .	152	143	136	70	127	23	56	194	23	96	105	53	196	69	150	31	67	66	217	57	73	163	154	104
Bu. .	110	158	196	94	125	31	95	176	19	92	99	63	166	60	89	57	118	37	166	75	138	175	146	105
We. .	130	145	159	63	102	41	137	126	40	117	111	37	188	101	64	83	145	96	124	99	101	100	149	102
Bi. .	103	134	153	77	76	91	107	204	41	73	79	55	128	48	98	68	265	17	91	169	87	143	74	135
Be. .	111	165	121	139	106	72	62	141	53	35	58	53	129	8	102	96	206	14	65	181	117	109	42	128
Te. .	162	135	130	68	120	131	28	147	68	34	86	76	155	8	110	96	344	27	65	154	107	112	23	104
Cu. .	133	132	117	55	83	57	52	132	36	43	84	46	155	11	120	72	266	39	53	127	132	68	28	103
Ba. .	94	134	116	37	94	45	62	121	8	47	41	74	145	9	93	61	206	9	117	113	129	63	23	104
Ok. .	91	146	152	43	95	66	52	209	15	67	87	65	140	11	86	94	304	51	79	79	121	89	31	121
Bu. .	118	173	156	47	110	78	68	154	16	58	78	76	155	11	93	88	242	20	66	112	201	81	29	121
Pe. .	118	185	159	58	136	68	32	189	40	35	90	56	170	17	105	83	265	26	92	87	118	64	21	79
St. .	153	193	113	56	132	97	33	180	21	43	68	62	142	15	129	87	345	24	93	95	131	58	23	108
Ki. .	134	109	119	64	108	97	107	122	56	65	97	49	121	20	104	96	134	12	87	94	87	51	25	102
Ch. .	138	134	165	74	137	112	100	139	43	88	101	42	130	27	68	111	190	63	88	102	67	44	32	134
Ch. .	132	179	148	87	141	36	123	115	38	120	122	66	151	71	111	85	186	39	129	73	100	82	29	96
Ma. .	189	170	165	84	107	102	107	123	46	90	129	52	159	31	112	58	178	4	57	89	74	77	43	143
Al. .	141	135	145	87	117	66	153	134	45	115	116	59	119	48	119	80	178	1	65	115	53	94	62	130

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

County and River Division	Station	Year			1940											
		1940	1941	1942	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Warwick.....4	Birmingham (Edgbaston)	124	123	102	150	141	86	276	124	29	138	8	45	156	297	77
Leicester 4	Thornton Reservoir.....	107	121	96	127	180	116	141	42	32	142	12	50	130	246	88
Lincoln 3	Boston (Black Sluice, Skirbeck)	105	124	99	94	154	101	81	70	45	255	23	36	100	218	79
„ 4	Skegness (Marine Gardens)	92	97	89	91	176	110	84	81	22	162	37	54	77	168	62
Nottingham 5	Mansfield (Carr Bank)	101	105	78	122	133	94	95	52	58	123	9	45	158	253	57
Derbyshire 6	Derby (The Arboretum)	105	114	81	148	199	111	102	67	41	100	10	40	147	257	70
Cheshire 3	Birkenhead (Bidston Observatory).....	102	83	93	116	129	118	106	115	50	118	25	83	115	210	71
S. Lancs. 3	Manchester (Whitworth Park).....	103	80	110	82	98	123	101	64	34	120	47	145	104	228	99
C. Lancs. 1	Stonyhurst (College).....	96	81	100	47	64	104	132	40	29	111	61	148	98	151	136
N. Lancs. 1	Ulverston (Poaka Beck).....	87	75	90	86	49	132	110	56	19	97	45	106	130	104	110
„ 5	Blackpool (Stanley Park).....	95	73	97	95	83	113	103	89	23	114	35	100	112	153	99
Yorks., W.R.....8	Wakefield (Clarence Park)	104	103	82	143	162	113	125	24	26	147	17	125	119	210	73
„ E.R. 3	Hull (Pearson Park)	104	100	90	118	100	93	98	46	30	234	31	56	149	183	84
„ N.R. 2	Felixkirk (Mount St. John)	103	104	97	139	92	103	91	52	29	226	41	85	111	143	96
„ „ 3	York (Museum)	108	92	94	128	91	104	111	105	30	243	36	78	118	157	77
„ „ 5	Scarborough	105	96	80	69	85	112	112	25	43	295	40	112	95	123	124
„ „ 6	Middlesbrough (Albert Park)	115	99	88	117	138	129	146	81	45	259	47	69	97	142	109
Northumberland.3	Newcastle (Leazes Park).....	109	115	81	101	143	93	48	44	43	286	44	94	116	143	116
„ .4	Bellingham (Highgreen)	89	82	79	55	45	141	73	77	21	230	37	120	68	104	77
„ .6	Ilderton (Lilburn Tower Gardens)	96	101	90	95	90	123	76	35	13	330	20	85	79	103	97
Cumberland.....3	Ravenglass (The Grove)	90	80	94	65	52	151	61	54	27	114	37	137	112	121	116
Westmorland ...1	Appleby (Castle Bank).....	86	71	91	35	40	105	70	48	50	156	56	125	121	120	84
Monmouth 3	Abergavenny (Larchfield)	100	97	92	112	118	68	117	100	30	110	2	62	154	237	41
Glamorgan 3	Ystalyfera (Wern House).....	97	78	106	76	122	111	101	58	26	101	15	94	116	230	74
„ 7	Cardiff (Penylan)	97	90	92	105	118	109	110	98	38	160	5	43	121	211	51
Pembroke.....4	St. Ann's Head (Coastguard Station).....	111	96	96	153	188	106	95	44	28	130	5	45	114	217	80
Radnor 1	Birmingham W.W. (Tyrmynydd)	96	87	93	56	90	84	120	73	19	151	23	82	119	217	76
Montgomery 5	Lake Vyrnwy (Fawnog).....	108	84	92	51	108	102	160	91	24	105	16	126	140	255	87
Merioneth 3	Blaenau Festiniog (Oakeley Q.)	98	78	110	64	93	126	107	43	19	99	47	147	115	163	114

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Bi. .	182	183	129	104	152	42	155	162	39	109	153	71	178	63	110	116	174	7	91	102	82	101	65	132
Th. .	177	148	191	105	143	51	179	167	22	91	140	42	134	57	103	86	165	6	87	94	65	112	112	116
Bo. .	164	170	237	53	118	24	198	187	45	117	153	18	150	99	87	53	149	67	111	94	72	94	132	73
Sk. .	84	111	156	53	93	42	189	109	49	97	122	39	118	54	43	58	167	81	105	75	93	74	130	63
Ma..	179	157	187	79	111	14	168	100	27	98	137	21	134	51	68	68	197	46	67	79	63	58	63	61
De. .	161	132	152	105	129	38	167	178	20	115	129	39	119	68	88	63	183	9	87	92	34	78	57	76
Bi. .	102	158	147	93	97	20	62	112	30	90	93	33	182	65	119	79	177	9	113	94	75	82	31	111
Ma..	31	155	118	64	70	18	76	135	24	129	89	48	151	82	126	74	191	32	112	151	71	160	36	106
St. .	25	159	98	57	98	17	45	144	43	132	62	73	131	57	93	62	88	55	162	98	101	196	36	90
Ul. .	47	116	96	60	142	24	41	94	55	126	57	51	122	71	98	78	123	37	101	103	94	113	26	112
Bl. .	58	170	112	44	115	13	35	74	51	115	60	33	159	66	108	85	144	43	136	105	84	101	29	104
Wa..	220	206	200	114	57	4	80	112	32	94	142	19	143	84	127	64	131	51	61	98	75	66	60	49
Hu..	172	180	166	63	77	13	169	86	63	96	115	25	177	85	67	66	146	76	99	57	146	45	65	83
Fe. .	153	292	104	99	95	30	73	131	36	126	121	22	174	109	95	56	122	31	142	103	101	97	33	97
Yo..	143	176	112	64	77	24	117	112	36	85	143	21	193	81	84	76	129	48	84	115	124	83	55	76
Sc...	150	238	148	69	62	30	111	90	37	103	104	24	197	74	33	54	138	60	104	69	98	45	29	77
Mi. .	177	455	123	49	58	17	38	91	42	124	116	15	147	125	43	31	61	46	130	75	141	80	79	98
Ne. .	212	380	119	92	82	132	60	100	23	132	126	9	144	97	48	47	49	59	122	68	150	76	35	88
Be. .	113	151	107	70	85	54	25	110	20	103	95	41	105	101	65	70	86	56	81	76	141	85	16	82
Il. ..	194	356	102	66	75	9	45	128	43	107	94	30	166	136	51	30	112	76	125	146	120	80	21	54
Ra. .	51	109	86	94	125	33	63	87	71	132	75	40	127	61	125	72	119	35	97	110	120	101	29	124
Ap..	16	123	94	26	81	26	39	138	37	120	76	41	128	78	80	103	143	48	86	106	133	70	34	100
Ab..	198	146	108	56	83	88	88	124	52	49	108	65	123	13	104	98	255	0	63	139	128	54	16	135
Ys. .	59	123	71	35	103	42	91	140	16	87	65	75	142	15	96	76	246	13	168	97	131	101	23	166
Ca. .	116	129	93	66	82	68	98	162	36	48	71	97	144	12	84	74	221	18	86	115	159	81	21	99
St. .	148	180	158	45	132	44	67	106	75	44	93	73	170	10	103	75	237	5	95	92	157	77	21	123
Bi. .	80	126	89	56	130	55	67	148	36	96	78	73	118	25	86	130	275	21	118	81	105	97	14	110
La. .	70	123	83	62	111	36	50	138	44	109	71	76	122	47	87	157	196	6	116	109	110	93	17	89
Bl. .	31	121	102	73	131	13	42	104	24	144	55	89	160	67	83	66	117	18	147	89	166	193	27	143

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

County and River Division	Station	Year			1940											
		1940	1941	1942	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Carnarvon 2	Llandudno (Cricket Ground)	101	79	101	106	144	69	121	148	41	126	24	114	118	158	58
Anglesey.....	Holyhead (Salt Island)	101	81	102	206	167	78	123	78	35	94	18	90	104	146	68
Isle of Man	Douglas (Borough Cemetery)	114	85	116	196	131	176	190	46	50	97	25	132	107	122	105
Wigtown 3	Port William (Monreith)	112	91	119	156	79	179	112	63	30	153	29	116	126	164	111
„ 3	New Luce (Public School)	105	91	114	101	71	194	102	55	47	119	47	141	112	145	105
Kirkcudbright ..3	Dalry (Glendarroch)	89	73	101	80	41	112	83	57	31	157	27	123	123	126	86
Dumfries 5	Eskdalemuir Observatory	97	86	106	62	57	132	113	45	49	163	54	144	110	122	105
Roxburgh.....3	Hawick (Wolfelee)	89	82	84	45	38	129	66	105	29	243	25	117	80	103	86
Peebles 2	Stobo Castle	104	94	91	49	50	124	120	72	50	228	45	198	95	116	107
Berwick 4	Marchmont House	96	90	84	74	75	129	92	50	28	240	27	92	97	132	82
E. Lothian 5	North Berwick Reservoir	109	97	70	60	52	140	138	79	23	323	30	111	110	143	58
Midlothian.....5	Edinburgh (Blackford Hill)	106	95	85	44	53	114	148	83	23	293	23	115	83	165	97
Ayrshire 13	Glen Afton (Ayr Sanatorium)	101	88	107	39	45	131	81	52	47	131	55	150	145	127	157
Renfrew 3	Greenock (Prospect Hill)	89	76	108	54	47	113	95	26	41	83	54	111	153	144	107
Bute 1	Rothesay (Ardencraig)	106	77	119	60	46	143	86	60	34	124	61	123	174	170	138
„ 3	Dougarie Lodge	94	81	113	64	50	120	81	84	35	149	46	95	148	135	99
Argyll 2	Loch Sunart (Glenborrodale)	90	73	108	23	61	113	97	51	97	104	92	110	116	126	87
„ 8	Lochgilphead (Poltalloch)	115	87	124	38	69	135	83	100	41	139	88	137	192	150	156
„ 11	Inveraray Castle Gardens.....	87	77	119	25	62	92	82	44	50	91	73	112	123	135	110
„ 14	Islay (Eallabus)	108	77	120	77	76	111	130	82	82	101	58	123	157	132	130
„ 14	Tiree	96	62	105	48	87	116	79	65	73	121	53	89	161	112	114
Kinross.....2	Loch Leven Sluice	88	89	86	42	58	108	151	36	32	193	20	86	124	144	73
Fifeshire 3	Leuchars (Airfield)	109	104	87	112	58	146	67	57	16	274	34	113	136	196	56
Perthshire.....1	Loch Dhu	81	74	102	22	54	112	105	27	16	77	46	92	151	132	101
„ 7	Crieff (Strathearn Hydro).....	90	86	98	42	68	125	122	65	10	179	25	75	132	142	94
„ 14	Blair Atholl (Blair Castle Gardens)	89	97	108	42	57	102	102	67	27	140	41	65	159	146	99
Angus 4	Montrose (Sunnyside Asylum)	107	109	100	75	81	130	66	65	14	210	26	99	168	223	63
Aberdeenshire ..1	Balmoral Castle Gardens	90	94	82	47	46	79	75	48	21	252	59	47	120	154	75
„ ..2	Aberdeen Observatory	119	109	91	69	83	98	123	64	34	274	64	104	107	246	89

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Ll. .	62	156	112	108	107	29	42	100	34	109	50	50	142	61	144	52	158	13	115	91	136	126	29	126
Ho..	93	128	92	75	140	36	61	79	66	104	89	34	254	43	118	58	163	6	72	104	116	100	21	151
Do..	52	121	125	116	174	19	74	87	57	137	46	45	271	96	135	94	169	15	78	134	110	134	31	120
Po. .	59	111	104	77	134	54	117	142	65	129	75	38	244	76	151	98	120	41	119	120	177	141	11	132
Ne. .	18	119	82	70	136	43	99	127	99	139	83	74	153	74	115	124	134	20	122	123	176	134	18	163
Da. .	26	80	89	63	90	48	74	123	81	95	82	40	150	50	100	115	148	35	81	128	145	111	22	130
Es. .	31	81	93	86	114	63	114	139	71	119	91	48	154	58	96	94	164	36	98	105	191	124	26	132
Ha. .	77	126	71	65	109	56	39	160	34	113	92	33	112	66	68	78	148	41	97	72	144	80	18	104
St. .	63	125	86	84	190	38	94	133	49	111	103	51	142	68	54	76	143	34	91	84	166	120	31	94
Ma..	144	206	103	87	85	49	73	97	24	109	95	19	202	139	72	59	100	42	79	79	112	78	15	66
No..	147	147	151	75	118	75	108	86	39	104	102	27	143	48	56	92	69	58	89	71	96	67	21	40
Ed. .	87	170	144	80	148	45	106	91	47	117	84	37	223	62	49	107	72	50	113	69	129	93	25	51
Gl. .	33	98	86	83	177	50	86	144	70	89	99	57	127	79	72	105	122	58	86	100	157	169	30	152
Gr. .	14	107	65	79	68	42	99	101	43	138	109	54	150	47	103	89	104	82	108	112	153	174	25	136
Ro. .	14	113	75	73	68	58	88	109	50	121	88	56	198	57	101	79	125	72	127	124	175	176	27	148
Do..	56	103	121	58	89	46	90	119	52	103	93	42	176	69	95	60	96	79	142	139	196	137	20	130
Lo. .	13	82	37	97	31	57	100	131	68	99	91	70	84	80	40	58	94	108	168	134	175	138	55	150
Lo. .	5	112	85	89	54	59	99	133	88	142	105	60	126	70	90	98	124	99	165	150	212	184	43	127
In. .	11	95	56	79	68	54	76	127	59	121	95	79	113	56	76	71	113	89	150	195	200	200	35	130
Is. ..	35	106	67	61	49	60	87	98	59	110	114	57	176	85	101	101	126	113	139	141	169	124	39	128
Ti. .	14	94	58	28	34	32	92	82	44	88	94	51	127	72	69	89	97	95	102	118	168	116	49	141
Lo. .	92	183	85	81	111	36	104	90	41	100	89	55	114	53	91	130	153	41	90	66	131	97	18	83
Le. .	149	236	107	96	105	52	84	91	48	119	134	46	201	82	72	75	176	61	102	45	117	68	18	68
Lo. .	20	113	55	76	62	24	89	97	61	114	104	63	93	35	88	101	114	65	108	139	194	131	20	150
Cr. .	65	133	84	79	111	12	112	76	66	115	107	64	98	53	106	95	156	63	52	151	184	77	19	140
Bl. .	35	125	50	59	107	38	111	147	85	120	158	92	108	64	114	129	193	61	87	112	176	116	32	137
Mo.	133	219	72	142	78	81	97	118	22	175	157	14	205	111	74	80	147	53	83	108	161	105	14	83
Ba. .	151	103	33	74	120	16	125	108	56	104	140	54	128	57	51	65	138	76	68	78	117	106	18	95
Ab. .	116	187	49	116	83	57	98	176	25	162	194	26	209	98	41	73	131	59	61	94	132	129	27	64

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*continued*)

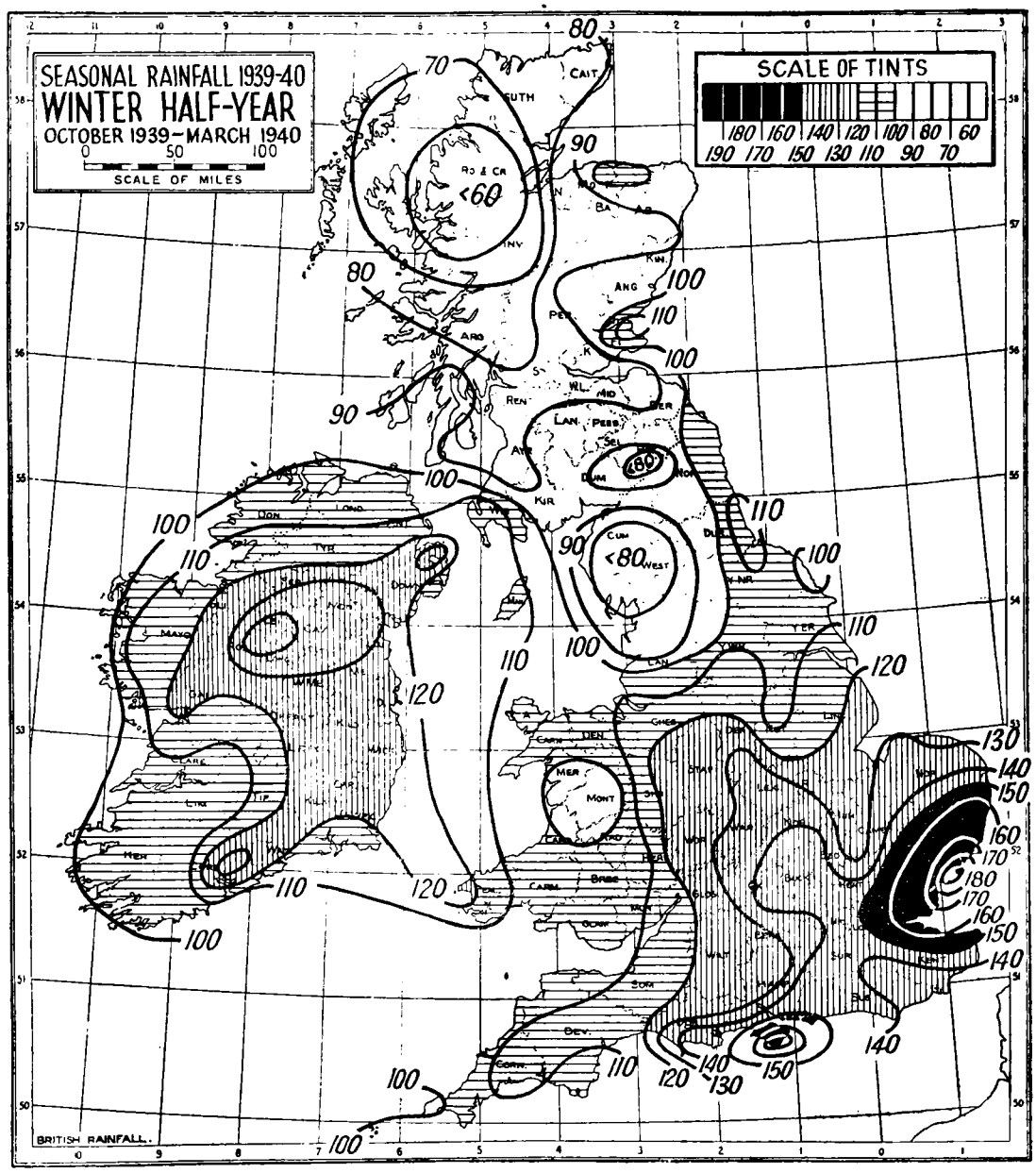
County and River Division	Station	Year			1940											
		1940	1941	1942	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Aberdeenshire ..1	New Deer School House	112	108	86	60	89	92	146	64	92	191	93	138	76	207	76
Morayshire 2	Fochabers (Gordon Castle)	115	119	97	50	47	148	103	82	88	243	56	92	76	230	106
Nairnshire 2	Nairn (Golf Course)	106	98	100	43	35	123	98	76	26	289	49	62	130	155	109
Inverness 7	Loch Quoich (Glenquoich)	91	74	103	5	38	74	94	60	69	135	140	111	119	154	106
„ 13	Arisaig House*	98	79	103	14	61	104	66	107	77	153	145	126	80	129	102
„ 17	Onich	95	79	115	43	60	123	77	82	61	128	99	116	123	123	121
Ross & Cromarty 5	Tain (Ardlarach)	111	99	108	34	48	75	188	85	51	310	41	69	125	163	112
„ 7	Ullapool	98	84	100	33	28	92	100	79	114	214	141	115	80	130	91
„ 9	Applecross Gardens	105	86	111	27	62	93	115	68	83	167	153	116	101	139	121
„ 9	Achnashellach	105	79	94	10	57	83	95	61	72	158	112	104	87	145	112
„ 10	Stornoway (Coastguard Lookout)	85	74	95	52	45	57	135	69	74	164	85	97	90	104	79
Sutherland 1	Lairg	102	103	99	43	37	69	155	45	93	221	87	105	108	169	81
„ 5	Loch More (Achfary)	113	90	107	38	45	114	138	89	97	184	216	197	49	130	101
Caithness 2	Wick	90	82	100	58	31	78	147	84	56	171	92	91	76	125	63
Orkney	Kirkwall (Bignold Park)	100	79	101	50	37	117	96	72	63	166	162	138	83	124	87
Co. Fermanagh .1	Newtownbutler (Crom Castle)	114	85	110	127	126	168	155	89	53	108	21	123	171	116	131
Co. Armagh 5	Armagh Observatory	108	94	106	120	125	164	139	39	62	182	15	106	160	99	114
Co. Down 2	Seaforde	120	101	120	184	114	153	197	61	43	166	20	90	175	150	92
Co. Antrim 5	Aldergrove (Airfield)	112	97	116	121	90	192	164	57	66	146	18	94	167	137	116
„ 5	Ballymena (Harryville)	111	90	117	96	77	163	155	64	73	117	37	135	147	143	129
Co. Londonderry 5	Londonderry (Creggan Reservoir)	118	91	122	70	99	194	172	73	58	147	53	166	119	137	142
Co. Tyrone 3	Omagh (Edenfel)	102	91	112	98	108	151	147	68	52	106	30	109	132	114	120
		1940	1941	1942												
England	(general mean* | 60 | 60 | 60 | Stations) .	†..	†..	†..	104	121	126	112	67	33	159	19	77	106	218	79
Wales	(„ „ | 10 | 10 | 10 | „) .	..	..	..	99	128	94	115	80	29	125	20	95	121	199	75
England and Wales	(„ „ | 70 | 70 | 70 | „) .	..	..	..	104	122	122	112	69	32	154	19	79	107	215	78
Scotland	(„ „ | 44 | 44 | 45 | „) .	..	..	..	50	55	114	105	66	51	182	69	110	116	146	99
Northern Ireland ..	(„ „ | 8 | 9 | 8 | „) .	..	..	..	124	104	172	159	65	56	142	27	113	155	133	122

* The " general " values are obtained by taking the means of station percentage values. As the figures indicate, more stations were used than those in this table.
† See Table 10A.

Table 8D Monthly Rainfall in 1940-1942 as a Percentage of the Average, 1881-1915 (*concluded*)

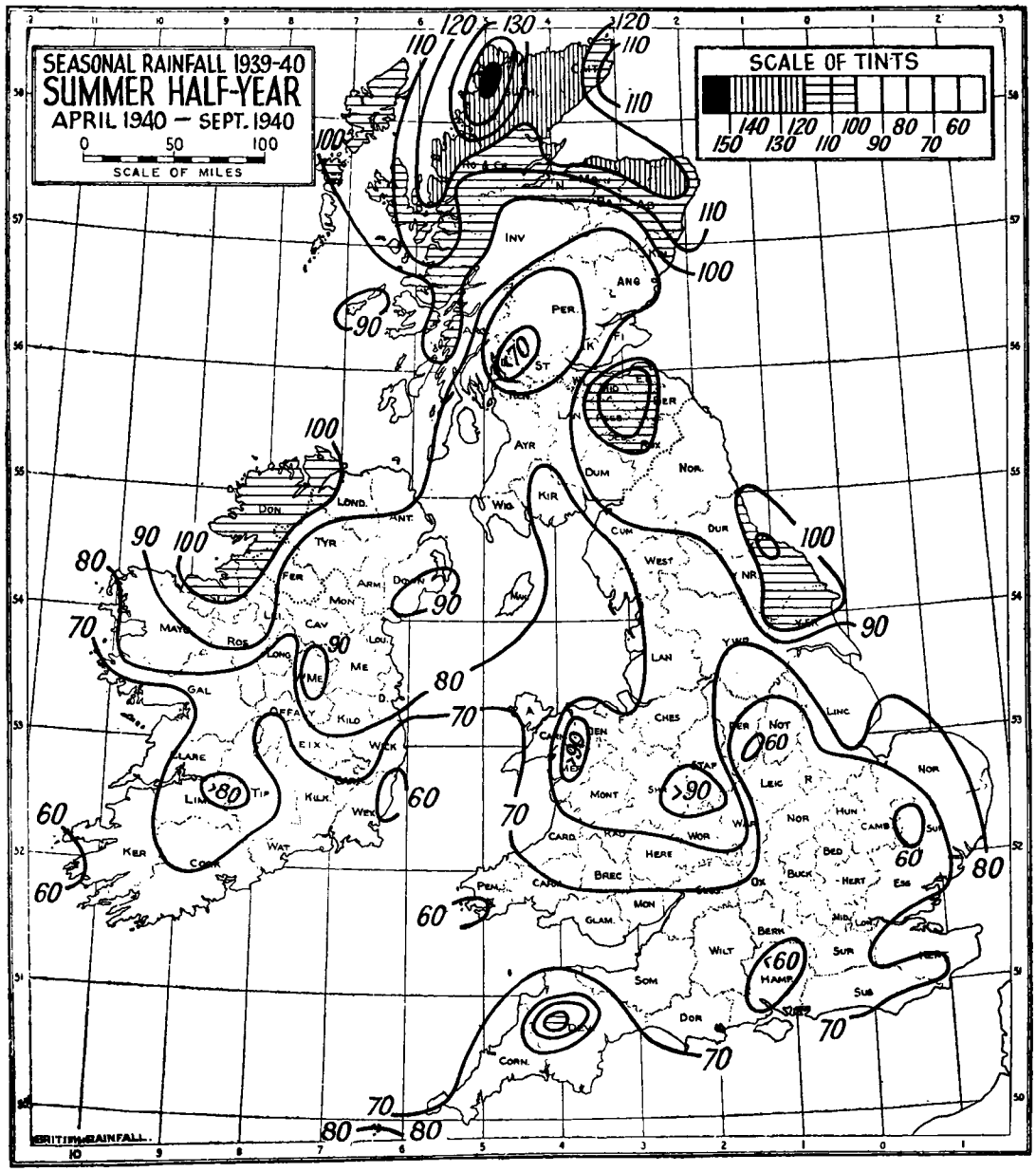
Stn.	1941												1942											
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Ne. .	161	158	52	88	135	69	143	111	44	120	155	52	173	127	42	47	99	59	93	41	99	121	49	82
Fo. .	146	233	94	89	115	54	108	198	46	152	124	59	201	145	44	43	69	59	90	69	126	167	61	83
Na. .	38	101	90	56	128	18	74	237	32	169	91	93	103	94	34	107	147	37	109	127	162	148	28	93
Lo. .	6	65	37	86	42	60	112	136	60	117	98	91	79	51	31	56	89	125	140	145	158	194	46	141
Ar. .	19	77	42	87	43	89	97	169	65	109	80	66	91	56	41	44	66	152	125	144	139	167	53	125
On. .	5	78	43	83	45	59	153	151	58	129	85	78	92	65	47	59	90	87	158	153	206	212	42	150
Ta. .	77	106	124	60	111	15	63	161	47	178	109	93	114	94	51	112	166	49	79	108	209	155	45	121
Ul. .	61	101	35	78	69	24	83	200	47	131	87	71	84	62	28	42	64	121	164	191	135	186	55	91
Ap. .	50	97	58	89	30	28	116	170	75	112	79	95	117	82	48	46	59	141	139	189	133	145	61	151
Ac. .	26	83	37	88	39	68	114	150	52	99	93	101	83	54	30	35	61	103	132	126	141	178	51	121
St. .	64	96	36	53	40	26	134	138	46	80	78	70	90	78	68	41	63	102	165	105	121	123	47	130
La. .	122	124	93	76	111	36	81	135	40	148	112	105	120	92	39	48	90	91	87	99	156	210	38	102
Lo. .	45	92	47	105	108	66	86	156	84	113	80	106	85	80	44	43	86	184	157	100	151	206	81	92
Wi. .	48	120	67	72	44	28	75	150	62	117	102	67	178	101	54	48	95	54	147	62	129	145	43	117
Ki. .	44	98	35	77	59	16	118	120	73	78	106	94	138	89	43	29	105	79	121	80	174	160	52	108
Ne. .	62	117	113	64	59	21	70	82	42	140	176	55	175	60	119	81	195	13	101	115	204	103	23	132
Ar. .	64	132	148	80	101	24	105	116	40	132	130	46	192	53	123	109	131	7	151	117	170	79	18	122
Se...	142	138	139	77	96	18	91	103	90	123	142	40	222	59	183	102	200	13	114	143	191	94	23	120
Al. .	53	107	107	93	103	17	137	121	55	185	122	39	206	76	118	90	149	18	166	132	183	125	18	111
Ba. .	44	102	107	73	80	16	117	155	44	161	102	54	195	75	90	111	136	25	179	151	164	129	29	107
Lo. .	42	94	111	74	106	32	138	124	39	141	94	70	163	79	91	65	140	35	133	149	240	146	58	130
Om.	60	137	141	67	83	27	95	94	27	169	110	67	170	64	117	97	131	15	106	142	186	154	28	112
Eng.	**131**	**165**	**144**	**77**	**107**	**59**	**98**	**151**	**35**	**81**	**102**	**49**	**147**	**54**	**101**	**75**	**170**	**33**	**99**	**105**	**102**	**100**	**61**	**103**
Wa.	**92**	**135**	**100**	**62**	**110**	**45**	**70**	**122**	**40**	**89**	**76**	**72**	**149**	**31**	**99**	**88**	**216**	**11**	**112**	**103**	**132**	**101**	**21**	**129**
E./W.	**125**	**161**	**138**	**75**	**108**	**57**	**94**	**147**	**36**	**82**	**98**	**53**	**147**	**50**	**101**	**77**	**177**	**30**	**100**	**104**	**107**	**100**	**55**	**107**
Sc.	**58**	**119**	**71**	**78**	**88**	**45**	**98**	**132**	**56**	**119**	**103**	**63**	**138**	**73**	**70**	**78**	**113**	**73**	**112**	**113**	**157**	**139**	**34**	**115**
N.I.	**64**	**121**	**122**	**73**	**91**	**21**	**109**	**115**	**51**	**148**	**123**	**54**	**191**	**67**	**117**	**93**	**155**	**21**	**139**	**133**	**192**	**118**	**28**	**121**

9 Seasonal Rainfall 1939-1940, 1940-1941 and 1941-1942



Rainfall, Winter Half-year, 1939–1940, as per cent. of average

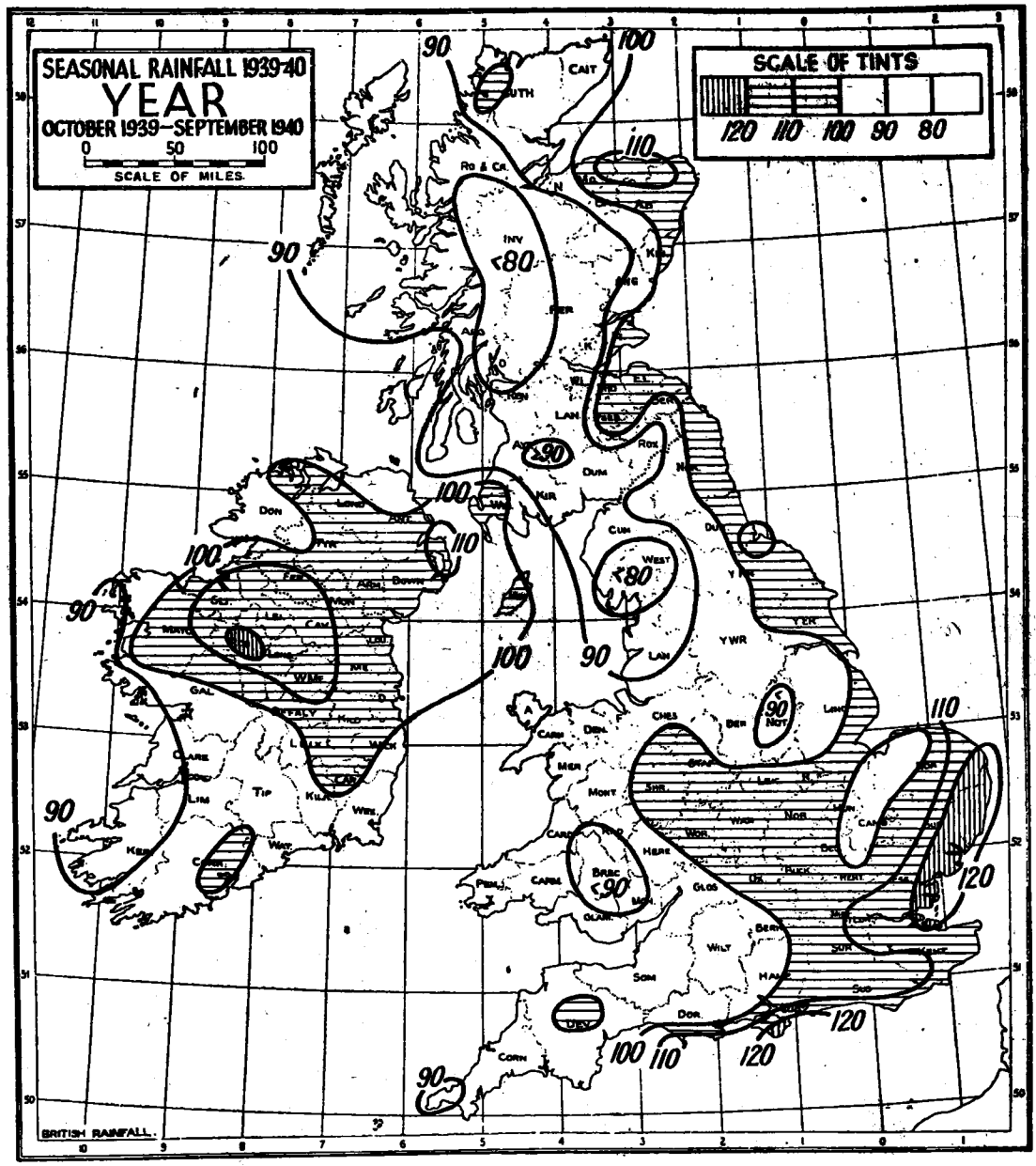
There are definite advantages in considering the rainfall of the winter and summer separately. One defect of the calendar year as a unit of time for rainfall purposes, is that one part of a winter is included in one calendar year and the other part in another year. Winter rainfall has a special economic importance, for, except in the wettest areas, the



Rainfall, Summer Half-year, 1940, as per cent. of average

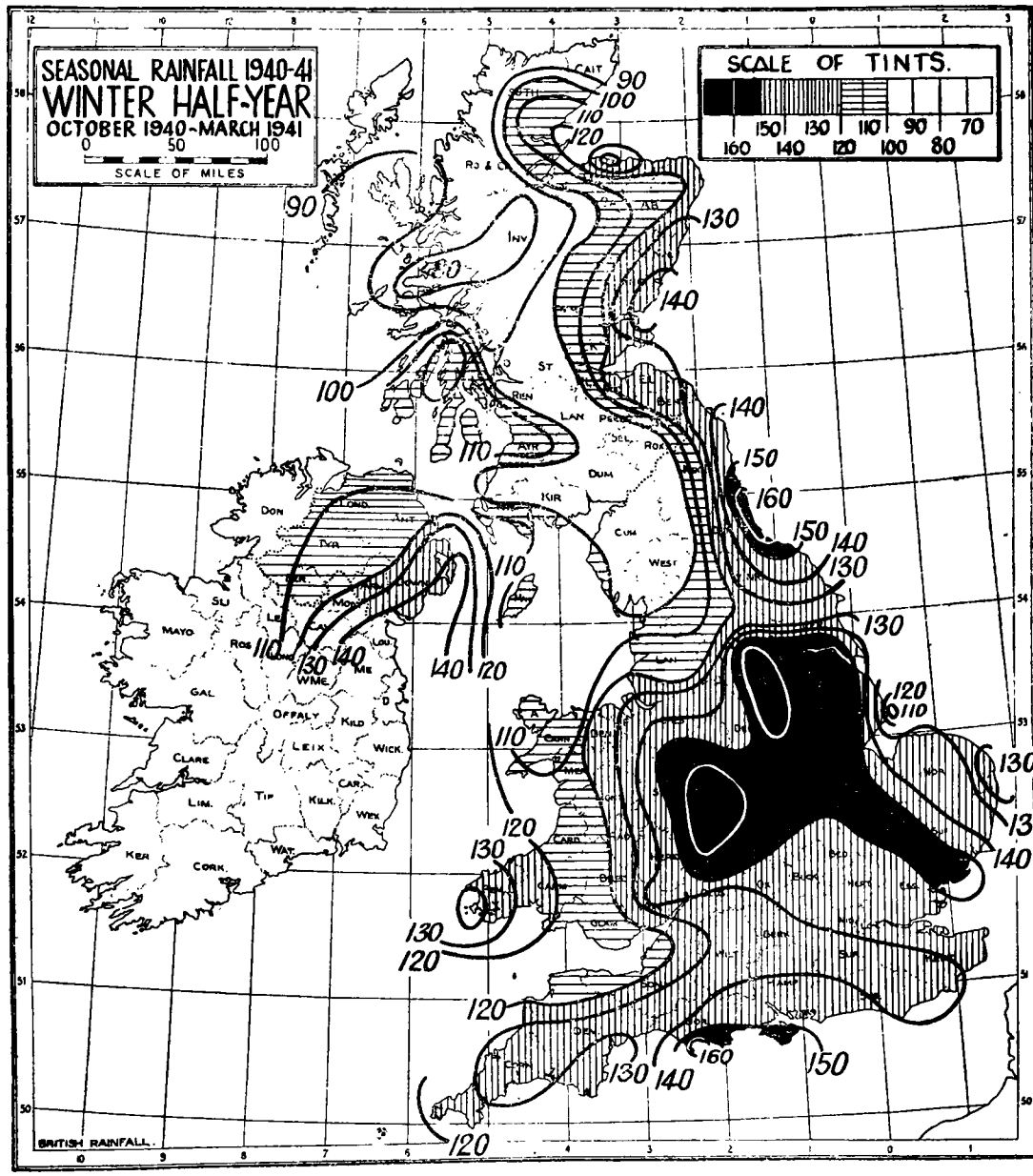
summer rainfall is, for the most part, lost by evaporation or absorbed by vegetation.

Table 9A gives for 110 representative stations the seasonal rainfall during the three years October 1939 to September 1942, the rainfall being expressed as a percentage of average for the winter half-year, summer half-year and seasonal year separately. The



Rainfall, Seasonal Year, 1939–1940, as per cent. of average

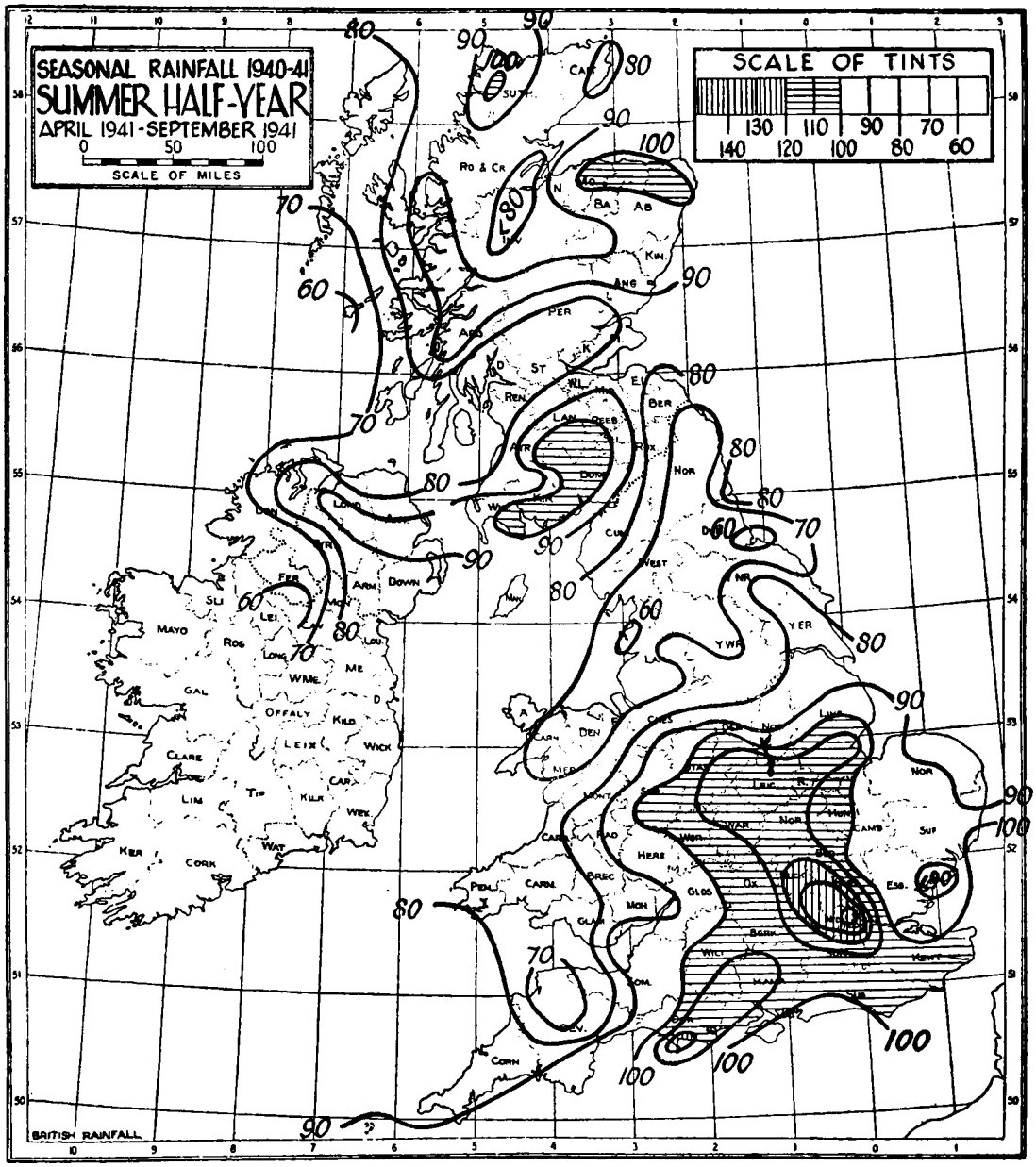
values for the whole seasonal year are not always the mean of the percentages for the two seasons. This is because the average winter rainfall is in general, greater than that for the summer. In preparing the values for the seasonal year, the values for the summer season have been grouped with the preceding rather than with the following winter season.



Rainfall, Winter Half-year, 1940–1941, as per cent. of average

This is reasonable, in that the water required in summer for replenishing streams and for the needs of animal and vegetable life is derived in part from that which has been naturally stored during the previous winter season.

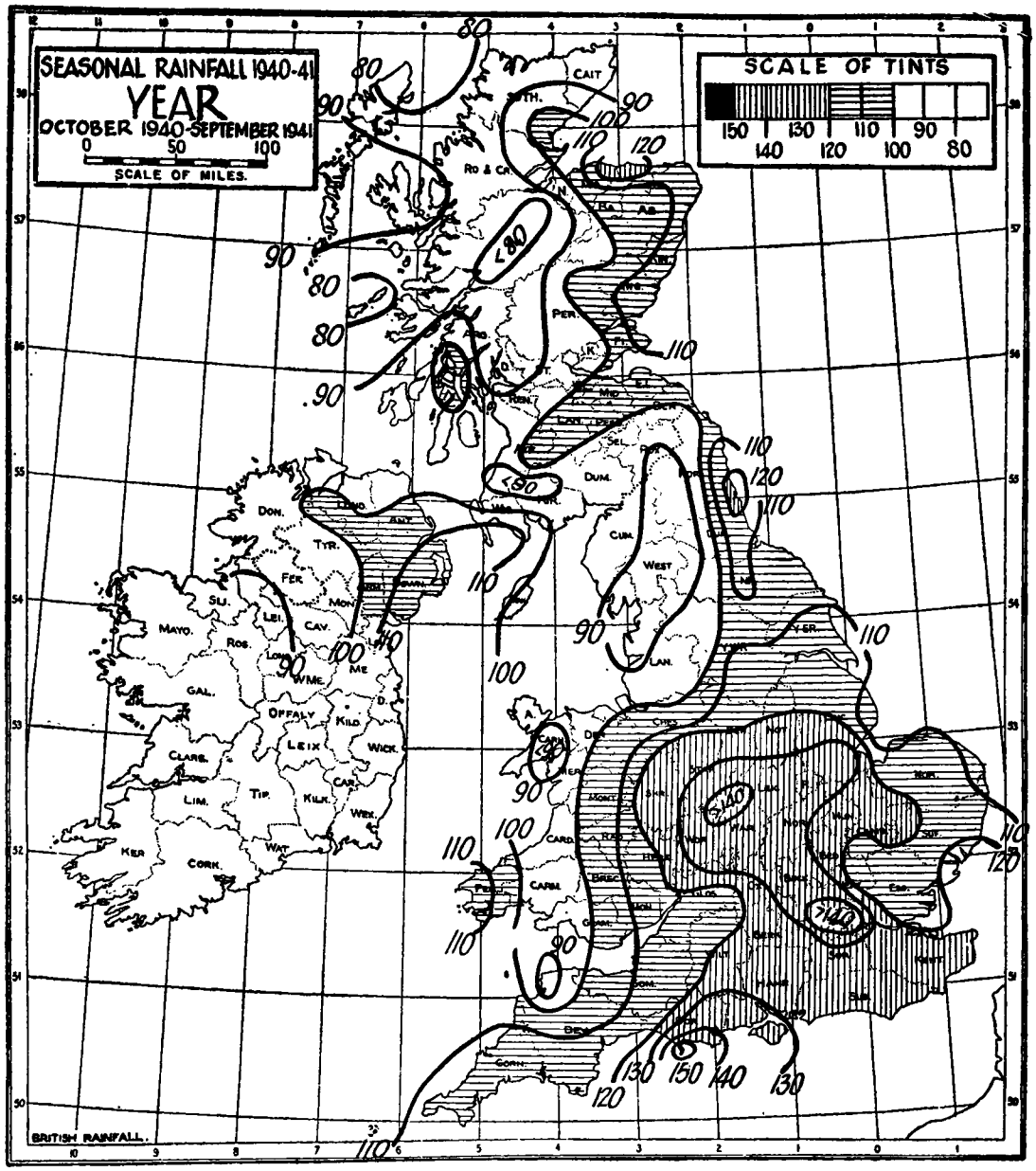
The mean annual percentage values for the larger divisions of the country are given at



Rainfall, Summer Half-year, 1941, as per cent. of average

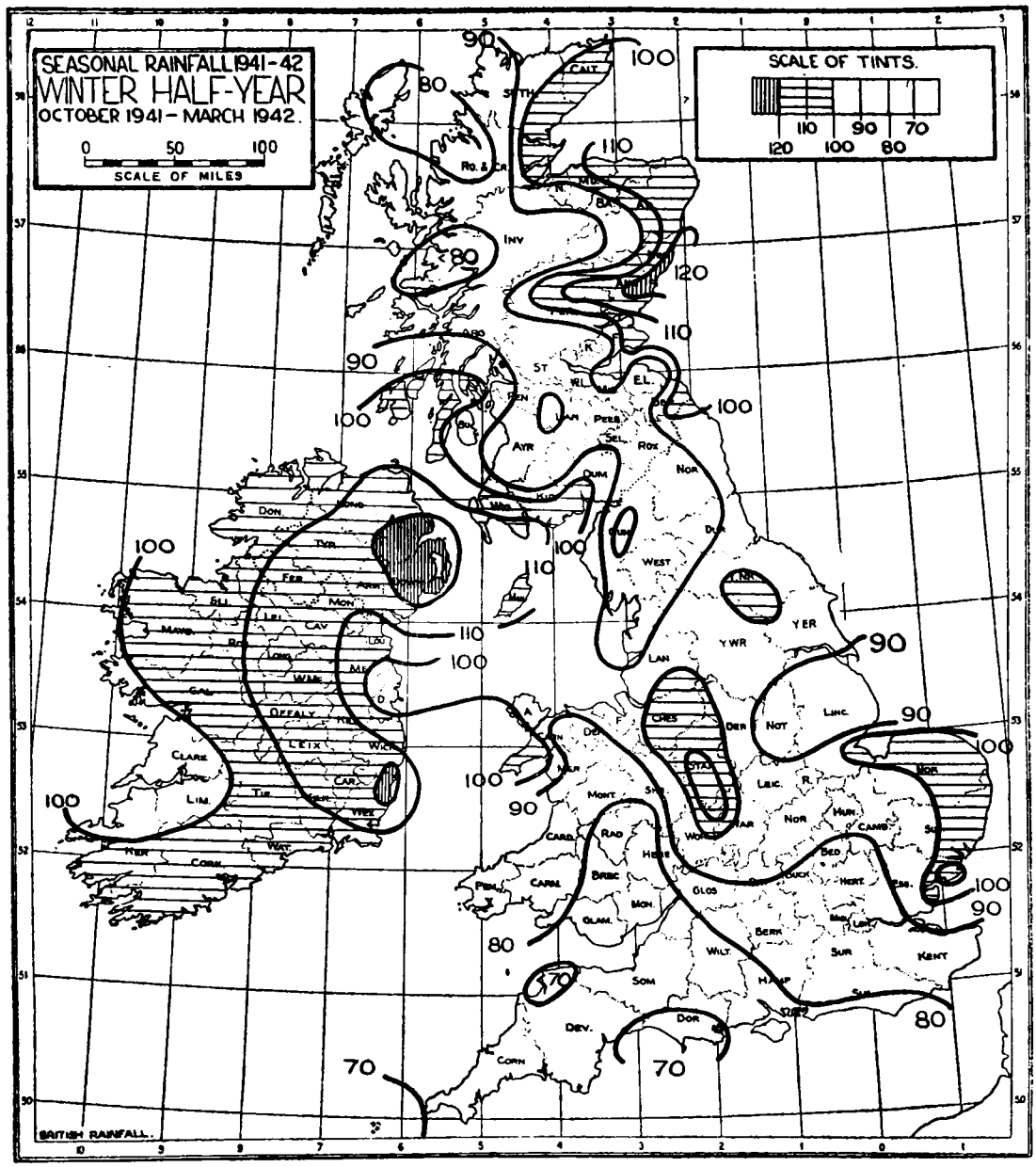
the end of Table 9A. They have been computed from a larger number of stations than are given in the Table. In *British Rainfall* 1926, p. 125, values are given for the general rainfall over England and Wales and Scotland separately back to 1906–7 and this series is continued in the annual volumes.

An interesting feature of each of the three



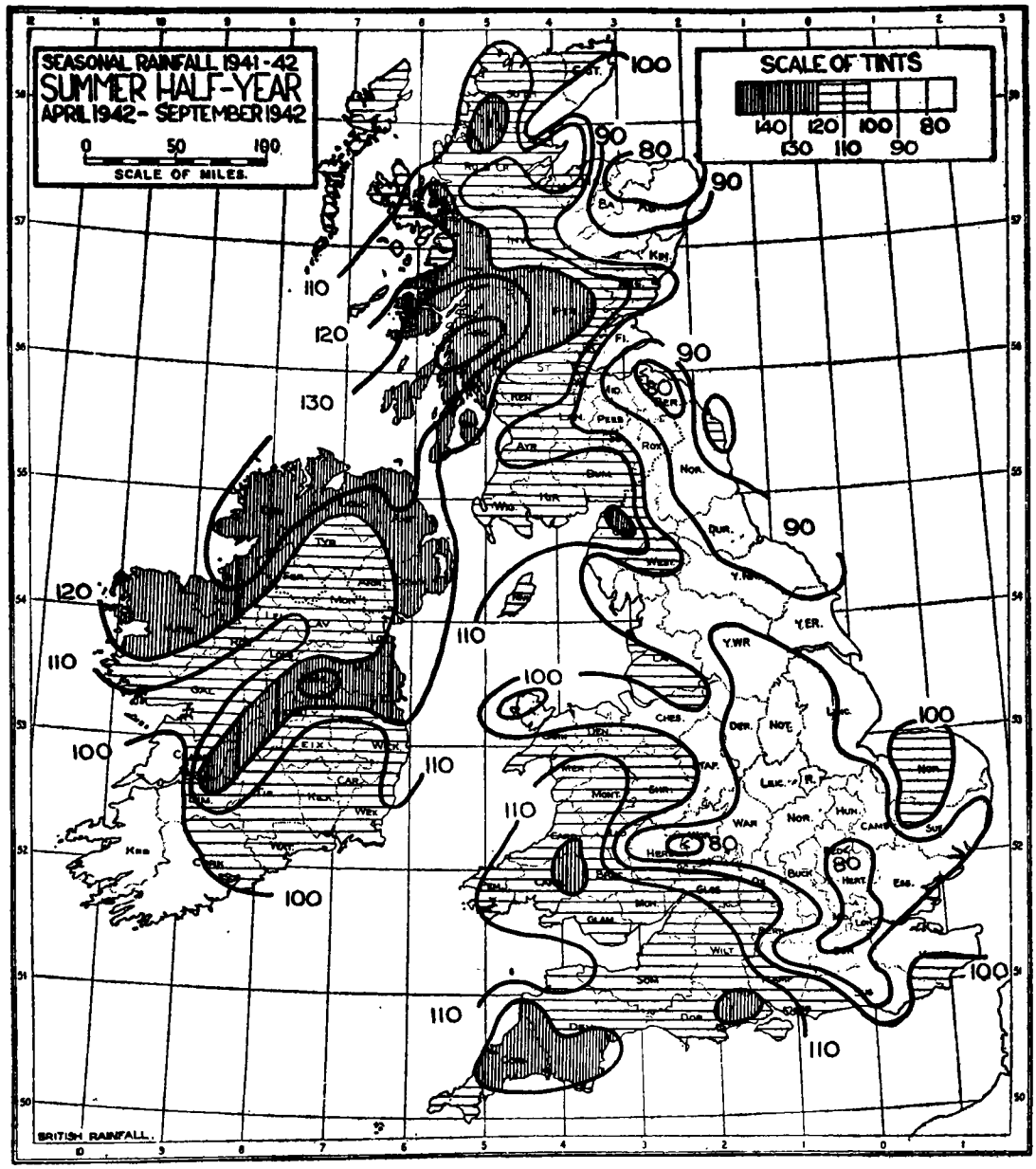
Rainfall, Seasonal Year, 1940–1941, as per cent. of average

winter seasons was the increase, in a direction from west to east, of the rainfall, expressed as a percentage of the average, over each of the constituent divisions of the British Isles. Generally, rainfall was above the average along the east coast of Great Britain and below average over western and southern Scotland and north-west England. This



Rainfall, Winter Half-year, 1941–1942, as per cent. of average

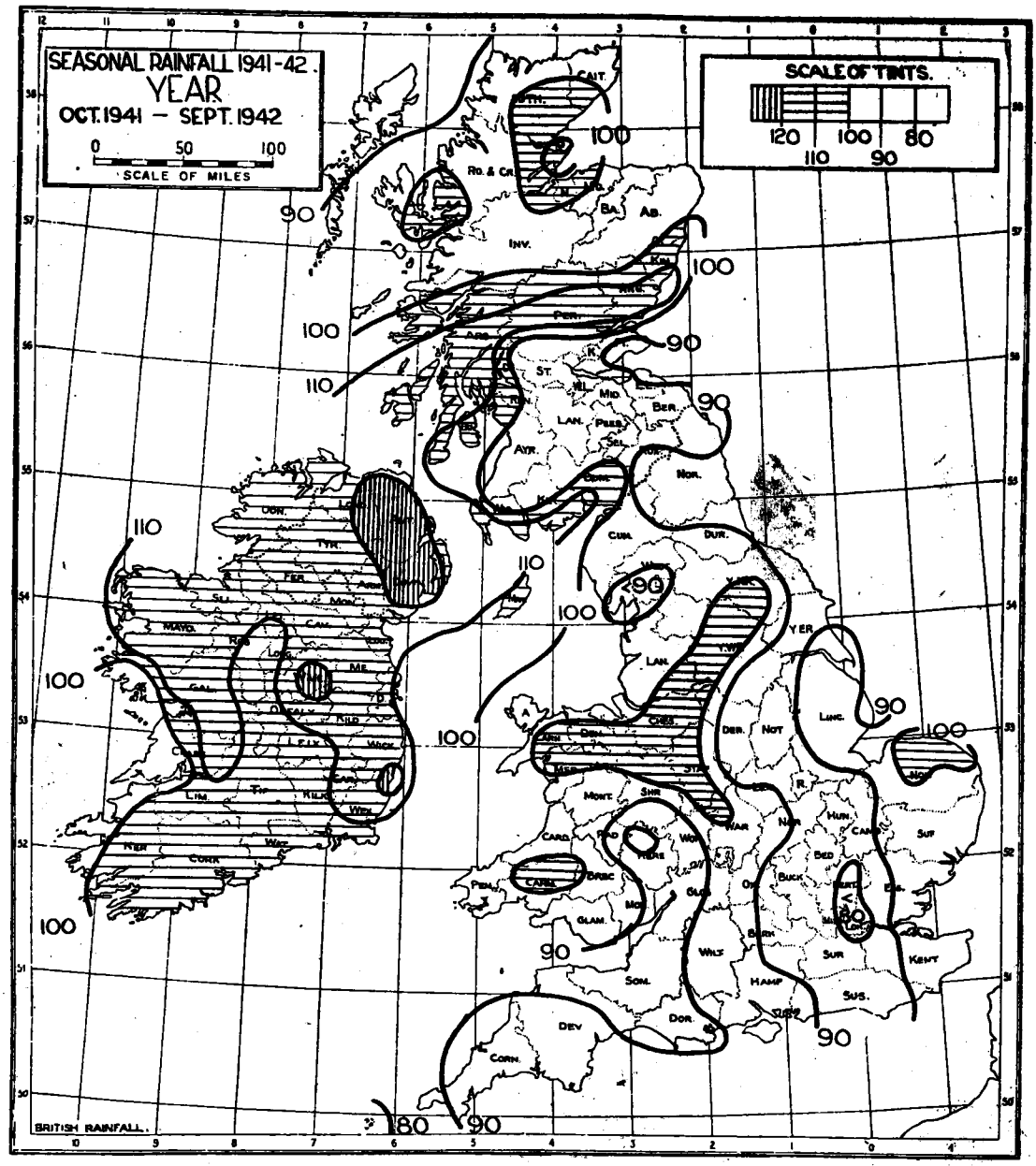
rather rare distribution may be partly explained by the unusual frequency from January onwards of northerly and easterly winds with few south-west winds. In east Durham, the winter of 1940–1941 was the wettest since before 1870. There were heavy falls of snow here in January and February, 1941.



Rainfall, Summer Half-year, 1942, as per cent. of average

Each of the three summer seasons was dry over England and Wales taken as a whole. These three summers complete a run of six consecutive dry summers over this region. Such a long run has not been experienced since before 1870.

The seasonal values of the three years October 1939 to September 1942, show that



Rainfall, Seasonal Year, 1941–1942, as per cent. of average

they were dry over much of Wales, north-west England, central and the extreme north-east of Scotland and the Highlands, but were wet over the north-western part of the Midlands, over eastern Ireland and most of Norfolk. The seasonal year 1941–1942, completes the fourth consecutive dry year over the extreme north-east of Scotland.

Table 9A Seasonal Rainfall 1939-1942 in relation to the Average, 1881-1915

Station‡	Winter Oct. 1939–Mar. 1940	Summer Apl. 1940–Sept. 1940	Year Oct. 1939–Sept. 1940	Winter Oct. 1940–Mar. 1941	Summer Apl. 1941–Sept. 1941	Year Oct. 1940–Sept. 1941	Winter Oct. 1941–Mar. 1942	Summer Apl. 1942–Sept. 1942	Year Oct. 1941–Sept. 1942
	Per cent. of Average			Per cent. of Average			Per cent. of Average		
St. Pancras (Camden Square)	150	67	111	144	142	143	85	72	79
Tenterden (Ashenden)	139	63	107	134	109	123	82	106	92
Edenbridge (Falconhurst)	137	75	110	137	108	124	85	95	89
Compton (Compton House)	141	64	109	143	100	125	83	103	91
Ventnor (Royal National Hospital)	175	65	130	154	97	131	75	115	91
Sherborne St. John	128	54	96	135	108	123	83	82	83
Royston (Therfield Rectory)	129	65	97	143	95	118	86	74	80
Slough (Upton)	138	66	105	146	135	141	85	90	87
Oxford (Radcliffe Met. Station) ..	145	60	104	144	108	127	89	91	90
Wellingborough (Swanspool)	140	63	102	149	106	128	94	85	89
March	129	63	96	149	95	122	96	82	89
Shoeburyness	166	77	123	141	91	117	99	92	95
Campsea Ashe (High House)	170	76	125	140	101	122	102	88	96
Lowestoft (Secondary School)	157	88	124	127	84	106	107	91	99
Bury St. Edmunds (Westley Hall) .	142	59	101	150	93	121	94	101	97
Wells (Holkham Hall)	126	73	99	137	89	113	101	108	105
Bishops Cannings	124	68	98	139	107	124	78	115	96
Beaminster (East Street)	123	60	98	139	93	120	62	115	83
Teignmouth (Den Gardens)	108	70	93	125	93	112	76	129	97
Cullompton	116	77	100	132	72	107	74	113	90
Barnstaple (N. Devon Athenaeum)	100	77	90	105	63	88	67	107	83
Okehampton (Uplands)	112	105	109	130	68	107	76	116	91
Bude (School House)	106	76	94	130	81	110	79	121	95
Penzance (Morrab Gardens)	98	69	87	128	89	113	76	110	89
St. Austell (Trevarna).....	114	71	97	133	87	115	74	123	93
Kington (Lynhales).....	104	73	91	133	95	117	75	85	79
Church Stretton (Woolstaston)....	112	88	101	143	105	125	77	105	90
Cheswardine Hall	129	86	108	159	93	126	107	100	104
Malvern (Free Library)	123	78	101	160	98	130	96	77	87
Alcester (Ragley Hall)	137	81	109	157	105	131	97	83	90

‡ For Counties see Table 8D

Table 9A Seasonal Rainfall 1939-1942 in relation to the Average, 1881-1915 (*continued*)

Station‡	Winter Oct. 1939–Mar. 1940	Summer Apl. 1940–Sept. 1940	Year Oct. 1939–Sept. 1940	Winter Oct. 1940–Mar. 1941	Summer Apl. 1941–Sept. 1941	Year Oct. 1940–Sept. 1941	Winter Oct. 1941–Mar. 1942	Summer Apl. 1942–Sept. 1942	Year Oct. 1941–Sept. 1942
	Per cent. of Average			Per cent. of Average			Per cent. of Average		
Birmingham (Edgbaston).....	123	95	109	169	113	141	114	94	104
Thornton Reservoir	135	67	101	159	118	139	93	84	89
Boston (Black Sluice, Skirbeck) ...	129	88	109	153	114	134	103	93	98
Skegness (Marine Gardens).....	130	74	103	107	95	101	81	97	89
Mansfield (Carr Bank)	109	63	87	161	88	126	84	86	85
Derby (The Arboretum)	135	58	97	151	112	132	93	81	87
Birkenhead (Bidston Observatory)	115	78	97	131	69	100	94	90	92
Manchester (Whitworth Park)	104	84	94	120	69	95	103	107	105
Stonyhurst (College)	84	87	85	111	72	93	92	98	95
Ulverston (Poaka Beck)	74	72	73	97	69	84	87	91	89
Blackpool (Stanley Park)	88	76	82	117	56	88	89	101	95
Wakefield (Clarence Park).....	119	74	97	164	69	117	98	80	89
Hull (Pearson Park)	115	83	99	152	82	118	92	95	93
Felixkirk (Mount St. John)	107	91	99	142	80	111	107	96	102
York (Museum)	100	103	102	127	76	101	100	96	98
Scarborough	97	108	102	138	70	106	90	88	89
Middlesbrough (Albert Park)	113	111	112	162	52	106	97	84	90
Newcastle (Leazes Park)	110	99	105	166	82	124	94	85	89
Bellingham (Highgreen)	90	98	94	100	62	83	84	85	84
Ilderton (Lilburn Tower Gardens)	108	95	102	139	64	104	94	106	99
Ravenglass (The Grove)	73	73	73	102	79	91	91	96	93
Appleby (Castle Bank)	70	87	78	93	63	80	86	103	93
Abergavenny (Larchfield)	104	69	89	145	83	119	76	116	93
Ystalyfera (Wern House)	108	63	90	112	77	98	81	117	97
Cardiff (Penylan).....	108	70	92	118	92	107	78	113	93
St. Ann's Head (Coastguard Stn.) .	120	58	95	144	80	118	82	110	93
Birmingham W.W. (Tyrmynydd) .	94	77	87	117	86	105	80	119	95
Lake Vyrnwy (Fawnog)	97	82	91	127	78	107	86	115	98
Blaenau Festiniog (Oakeley Q.) ...	106	77	94	108	65	89	101	103	102

‡ For Counties see Table 8D

Table 9A Seasonal Rainfall 1939-1942 in relation to the Average, 1881-1915 (*continued*)

Station‡	Winter Oct. 1939–Mar. 1940	Summer Apl. 1940–Sept. 1940	Year Oct. 1939–Sept. 1940	Winter Oct. 1940–Mar. 1941	Summer Apl. 1941–Sept. 1941	Year Oct. 1940–Sept. 1941	Winter Oct. 1941–Mar. 1942	Summer Apl. 1942–Sept. 1942	Year Oct. 1941–Sept. 1942
	Per cent. of Average			Per cent. of Average			Per cent. of Average		
Llandudno (Cricket Ground)	105	90	98	110	70	92	91	95	93
Holyhead (Salt Island)	105	70	92	105	75	92	103	87	96
Douglas (Borough Cemetery)	118	87	105	106	86	98	113	103	109
Port William (Monreith)	108	82	97	115	102	110	112	116	113
New Luce (Public School)	113	85	101	100	99	99	105	119	111
Dalry (Glendarroch)	81	79	80	89	84	87	84	112	95
Eskdalemuir Observatory	85	95	89	92	101	96	93	115	102
Hawick (Wolfelee)	77	100	87	90	80	86	80	96	87
Stobo Castle	95	118	106	99	100	99	88	99	93
Marchmont House	91	91	91	122	71	97	102	79	91
North Berwick Reservoir	83	120	102	123	85	104	81	79	80
Edinburgh (Blackford Hill)	81	115	99	121	88	104	93	89	91
Glen Afton (Ayr Sanatorium)	94	88	91	111	104	108	87	105	95
Greenock (Prospect Hill)	83	70	78	97	73	88	99	111	104
Rothesay (Ardencraig)	91	83	88	117	77	99	102	121	111
Dougarie Lodge	86	81	84	110	78	96	94	125	107
Loch Sunart (Glenborrodale)	74	94	82	79	85	81	78	129	99
Lochgilphead (Poltalloch)	90	101	95	120	92	108	98	146	119
Inveraray Castle Gardens	79	79	79	89	80	86	90	146	112
Islay (Eallabus)	90	95	92	108	71	93	106	135	118
Tiree	85	81	83	96	56	79	83	115	97
Loch Leven Sluice	86	82	85	115	79	99	83	99	90
Leuchars Airfield	112	95	106	142	81	112	107	93	100
Loch Dhu	76	62	71	94	71	85	82	125	99
Crieff (Strathearn Hydro)	87	75	82	109	76	95	90	120	103
Blair Atholl (Blair Castle Gdns.)	95	73	85	103	97	101	110	125	117
Montrose (Sunnyside Asylum)	97	85	91	145	91	119	121	106	114
Balmoral Castle Gardens	86	88	87	108	88	99	91	91	91
Aberdeen Observatory	85	118	101	132	96	116	120	92	107

‡ For Counties see Table 8D

Table 9A Seasonal Rainfall 1939-1942 in relation to the Average, 1881-1915 (*concluded*)

Station‡	Winter Oct. 1939–Mar. 1940	Summer Apl. 1940–Sept. 1940	Year Oct. 1939–Sept. 1940	Winter Oct. 1940–Mar. 1941	Summer Apl. 1941–Sept. 1941	Year Oct. 1940–Sept. 1941	Winter Oct. 1941–Mar. 1942	Summer Apl. 1942–Sept. 1942	Year Oct. 1941–Sept. 1942
	Per cent. of Average			Per cent. of Average			Per cent. of Average		
New Deer Schoolhouse	97	124	110	119	101	111	110	74	93
Fochabers (Gordon Castle)	103	116	110	143	108	126	119	79	99
Nairn (Golf Course)	83	110	96	106	96	101	100	117	109
Loch Quoich (Glenquoich)	55	106	73	81	86	83	79	122	95
Arisaig House	66	119	88	78	96	85	75	116	93
Onich	71	97	82	83	97	88	83	134	103
Tain (Ardlarach)	69	128	96	119	80	101	109	121	114
Ullapool	56	129	84	85	88	86	78	124	96
Applecross Gardens	58	121	83	97	92	95	90	123	103
Achnashellach	56	103	74	83	88	85	82	103	91
Stornoway (Coastguard Lookout)	65	105	80	80	77	79	77	102	87
Lairg	74	120	94	117	83	102	105	97	101
Loch More (Achfary)	70	160	105	80	103	89	86	119	99
Wick	80	109	93	84	77	80	103	92	98
Kirkwall (Bignold Park)	86	123	101	84	86	85	97	107	101
Newtownbutler (Crom Castle)	134	86	111	119	59	90	120	117	119
Armagh Observatory	130	86	108	119	81	100	112	115	113
Seaforde	118	93	106	138	81	112	124	127	126
Aldergrove (Airfield)	116	86	101	116	91	104	123	125	124
Ballymena (Harryville)	102	93	97	113	87	101	112	131	121
Londonderry (Creggan Reservoir)	108	108	108	109	90	100	106	133	118
Omagh (Edenfel)	114	81	99	117	67	94	116	116	116
General Values* **England**	**121**	**77**	**101**	**137**	**91**	**115**	**87**	**98**	**91**
Wales	**105**	**75**	**93**	**120**	**78**	**102**	**86**	**110**	**96**
England and Wales	**119**	**76**	**99**	**134**	**89**	**113**	**87**	**99**	**92**
Scotland	**82**	**100**	**89**	**102**	**86**	**95**	**94**	**111**	**100**
Northern Ireland†	**118**	**79**	**100**	**120**	**80**	**101**	**117**	**124**	**120**

* Obtained by taking the means of the percentage values for 123 representative stations
‡ For Counties see Table 8D † The 1939–40 values are for the whole of Ireland

10 The Total Falls of Rain in 1940, 1941 and 1942 and the Relation of these Falls to the Average

The total rainfall for each year is given for over 4,800 stations in England, Wales, Scotland and Northern Ireland in the General Table, Part II. As many of these totals as practicable have been plotted on a base map on the scale of 16 miles to the inch. In districts of relatively few rainfall stations each record has been plotted, while in the more thickly represented areas, some have been omitted. Isohyetal lines, or lines of equal rainfall amount, have been drawn giving a cartographical presentation of the distribution of the rainfall of each year over the land. A map for each of the three years is reproduced on a smaller scale in this article. Since these maps are largely dominated by the orography of the country, the differences between them can only be appreciated after detailed examination and comparison. To bring out more clearly the characteristics of each year, three coloured maps, which show the percentage ratio of the rainfall of each year to the local average, are reproduced. These percentage maps show by means of continuous lines the places where the values of rainfall were respectively 70, 80, 90, 100, 110, 120 and 130 per cent. of average. The statistics on which these maps are based are set out in Tables 8D and 10B.

In 1940 less than the average occurred in central and southern Scotland, the north of England, including the Pennines, in southern and central Wales, and in south-west England. In 1941 less than the average rainfall was recorded over the greater part of the west of Great Britain. The distribution was related to the greater frequency of winds between north and east, particularly between January and May, and was similar to that which occurred in other cold years such as 1879 and 1881. In 1942 the areas with less than average were further east, covering the east of Scotland and most of England and Wales.

Extreme percentage values of rainfall in 1940 ranged from 128 at Belfast and 125 at Weymouth, to 81 at Leyburn (Bolton Hall) in Yorkshire and at Borrowdale (Seathwaite). In 1941 totals failed to reach 70 per cent. of average around Mull (with 65 per cent. at Lissmore) and near Kirkby Stephen. In these localities, 1941 ranks as one of the driest years on record. In contrast, more than 120 per cent. was recorded in the London area and over areas between Birmingham and the Wash, with 129 per cent. at Spalding. The year 1942 ranks as the driest since 1868 in the region between North Berwick and Berwick-on-Tweed, with 68 per cent. or 15·97 inches at the latter place. The highest percentage value in this year, was 124 at Lochgilphead in Argyll.

Use is made of the percentage values at the stations of both Tables 8D and 10B to derive general values of the total rainfall for each of these years over the larger divisions of the country. The values are set out in Table 10A.

Table 10A General Rainfall 1940, 1941 and 1942 compared with Average

Countries	Average 35 years	Per cent.			Rainfall		
	1881–1915	1940	1941	1942	1940	1941	1942
	in.				in.	in.	in.
England	32·67	101	97	94	33·0	31·7	30·7
Wales	50·14	101	86	98	50·6	43·1	49·1
England and Wales	35·23	101	96	94	35·6	33·8	33·1
Scotland	50·32	98	87	100	49·3	43·8	50·3
Northern Ireland	39·66	113	95	113	44·9	37·7	44·8

Over England and Wales, 1942 was the driest year since 1933. Over Scotland and Northern Ireland, 1941 had this distinction. Over Scotland, 1941 was the third consecutive dry year, the annual values 1939–1941 being 95, 98 and 87 per cent. So long a run of dry years has not occurred there since 1895 to 1897 with 95, 99 and 95 per cent. respectively, and so dry a period has not occurred since 1887 to 1889 with 80, 93 and 85 per cent. respectively.

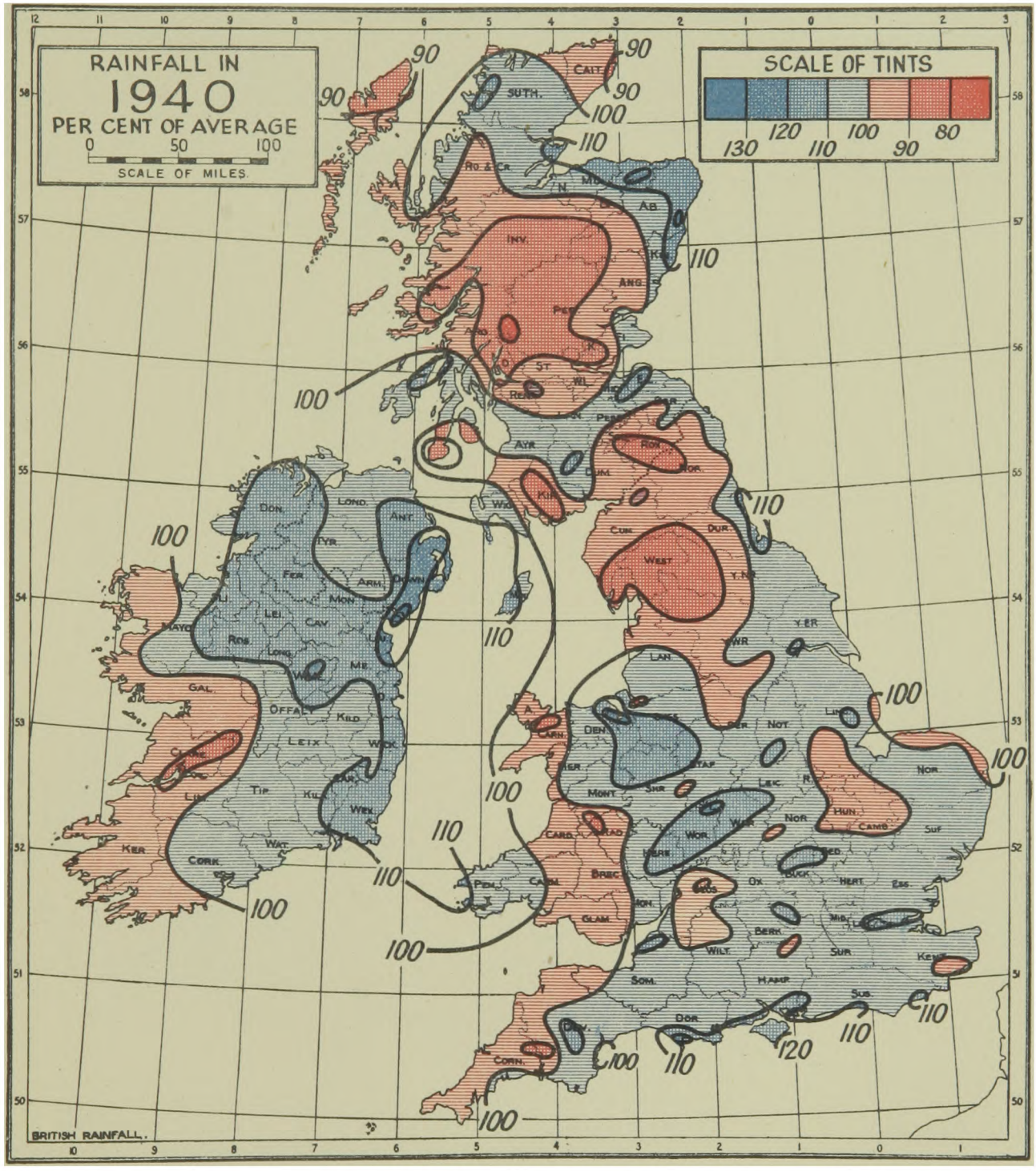
The extreme annual totals occurred generally in 1942 and some of the largest and smallest totals reported in the General Table, Part II, for that year are set out below.

In addition, reference may be made to the small relative totals in 1941 of 19·04 inches at Penmore (Tros-yr-afon), Anglesey, and of 26·23 inches at Limavady (Roevista Manse), Londonderry.

Largest Totals for 1942 :—		Inches
England	Cumberland, Borrowdale (Sprinkling Tarn)	(165·25)
Wales	Carnarvon, Snowdon (Delta)	177·05
Scotland	Mull (Ben More)	155·40
Northern Ireland ..	Co. Down, Mourne Mountains (Fofanny Reservoir)	83·68

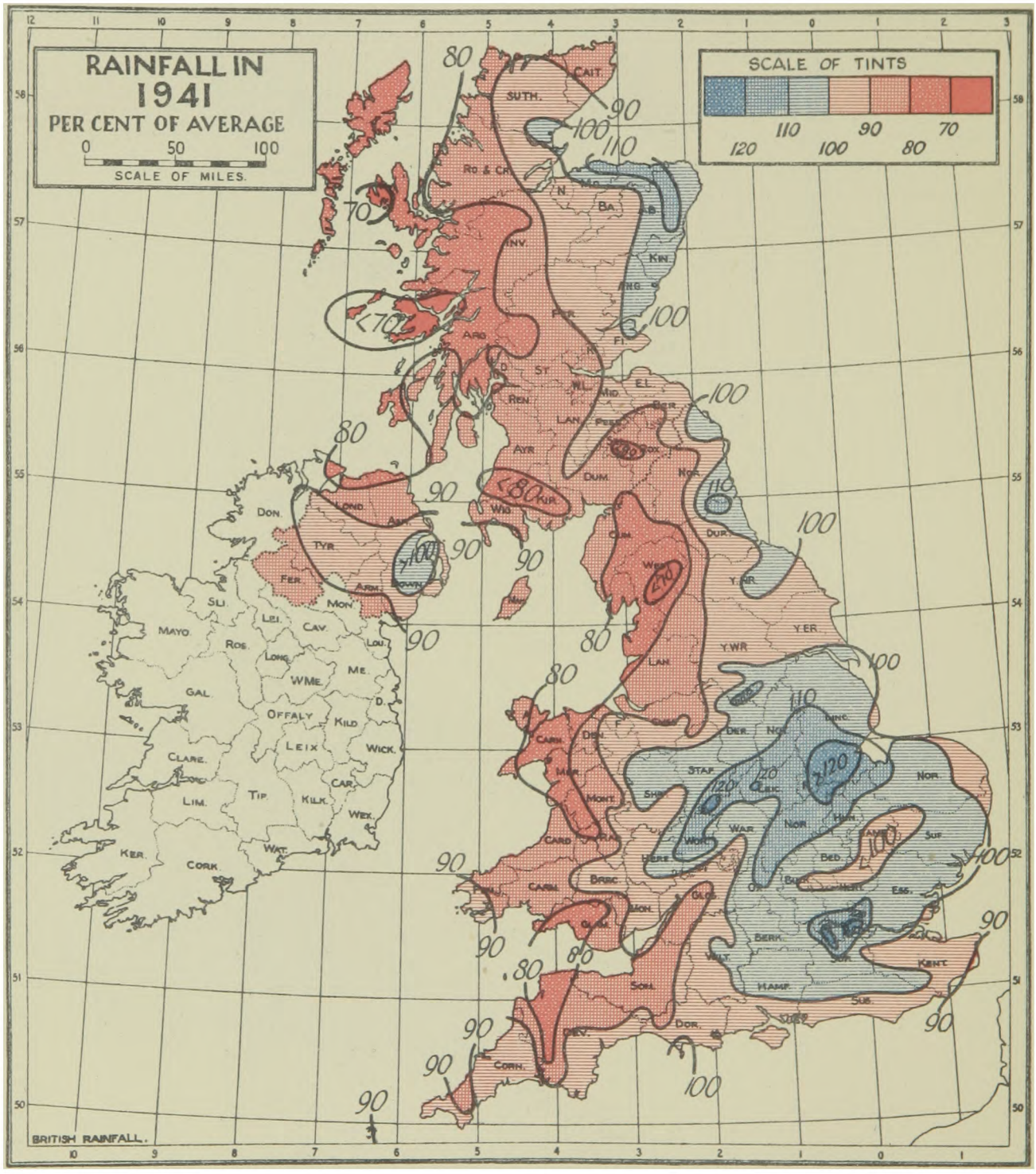
Smallest Totals for 1942 :—		
England	Northumberland, Berwick-on-Tweed (Ramparts)	15·97
Wales	Flintshire, Prestatyn	21·93
Scotland	East Lothian, East Fortune Sanatorium	15·49
Northern Ireland ..	Co. Down, Annaghanoon	31·95

RELATION OF RAINFALL IN 1940 TO THE AVERAGE OF 1881-1915.



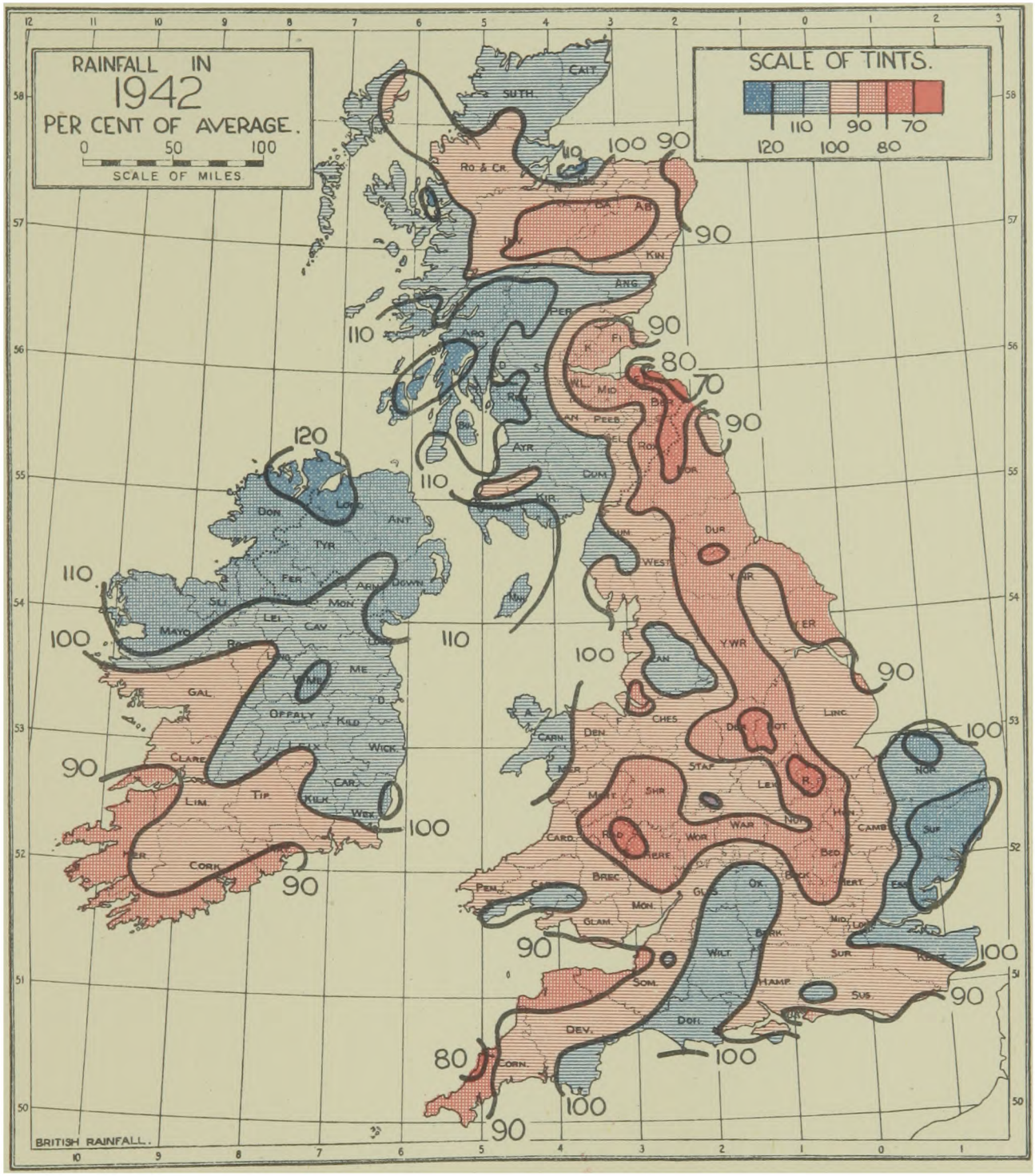
The area coloured Red had rainfall below the average, that coloured Blue had rainfall above the average.

RELATION OF RAINFALL IN 1941 TO THE AVERAGE OF 1881-1915.



The area coloured Red had rainfall below the average, that coloured Blue had rainfall above the average

RELATION OF RAINFALL IN 1942 TO THE AVERAGE OF 1881-1915.



The area coloured Red had rainfall below the average, that coloured Blue had rainfall above the average

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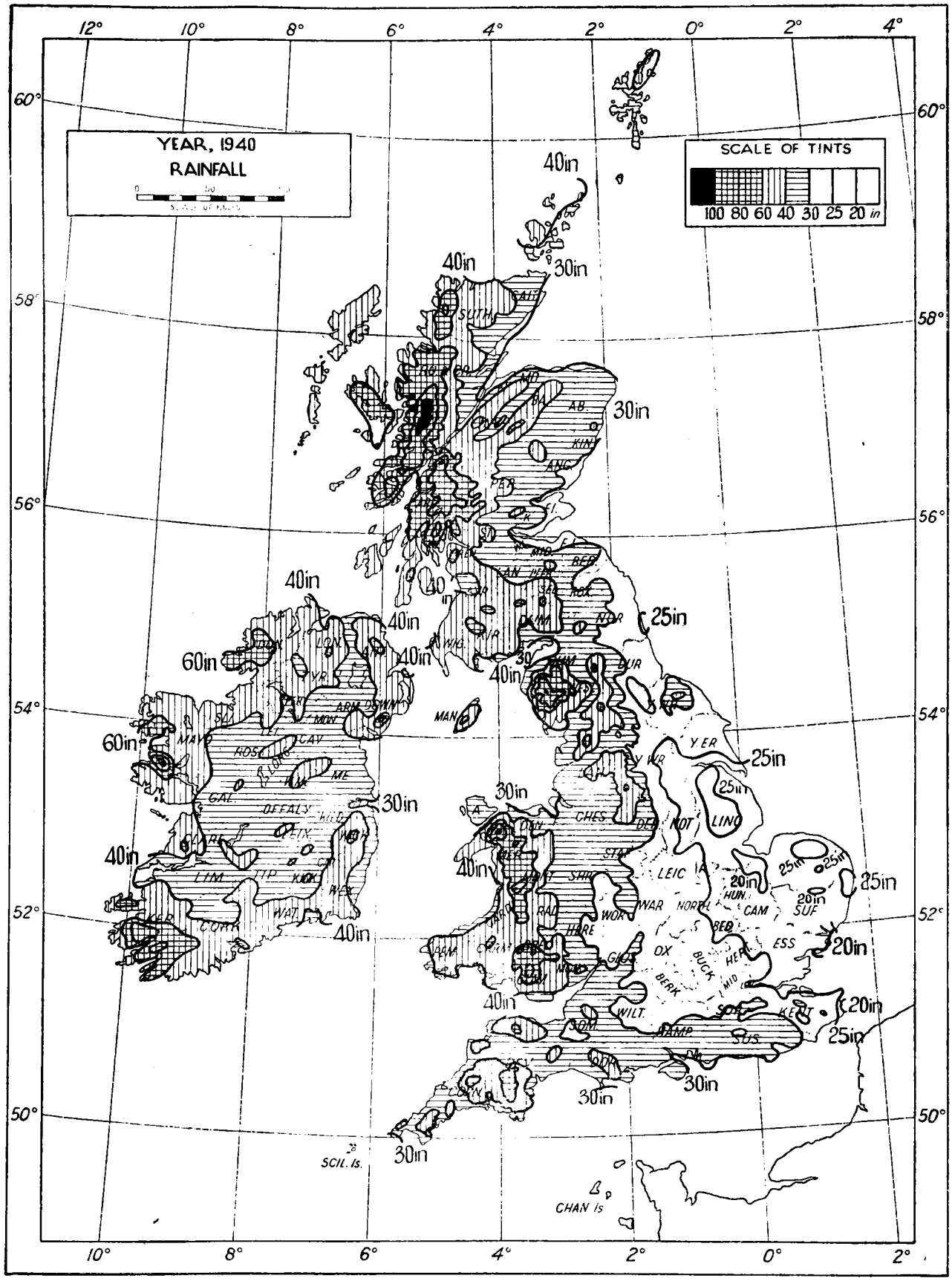
YEAR, 1940
RAINFALL
SCALE OF TINTS
100 80 60 40 30 25 20 in
12° 10° 8° 6° 4° 2° 0° 2° 4°
60° 58° 56° 54° 52° 50°
40in
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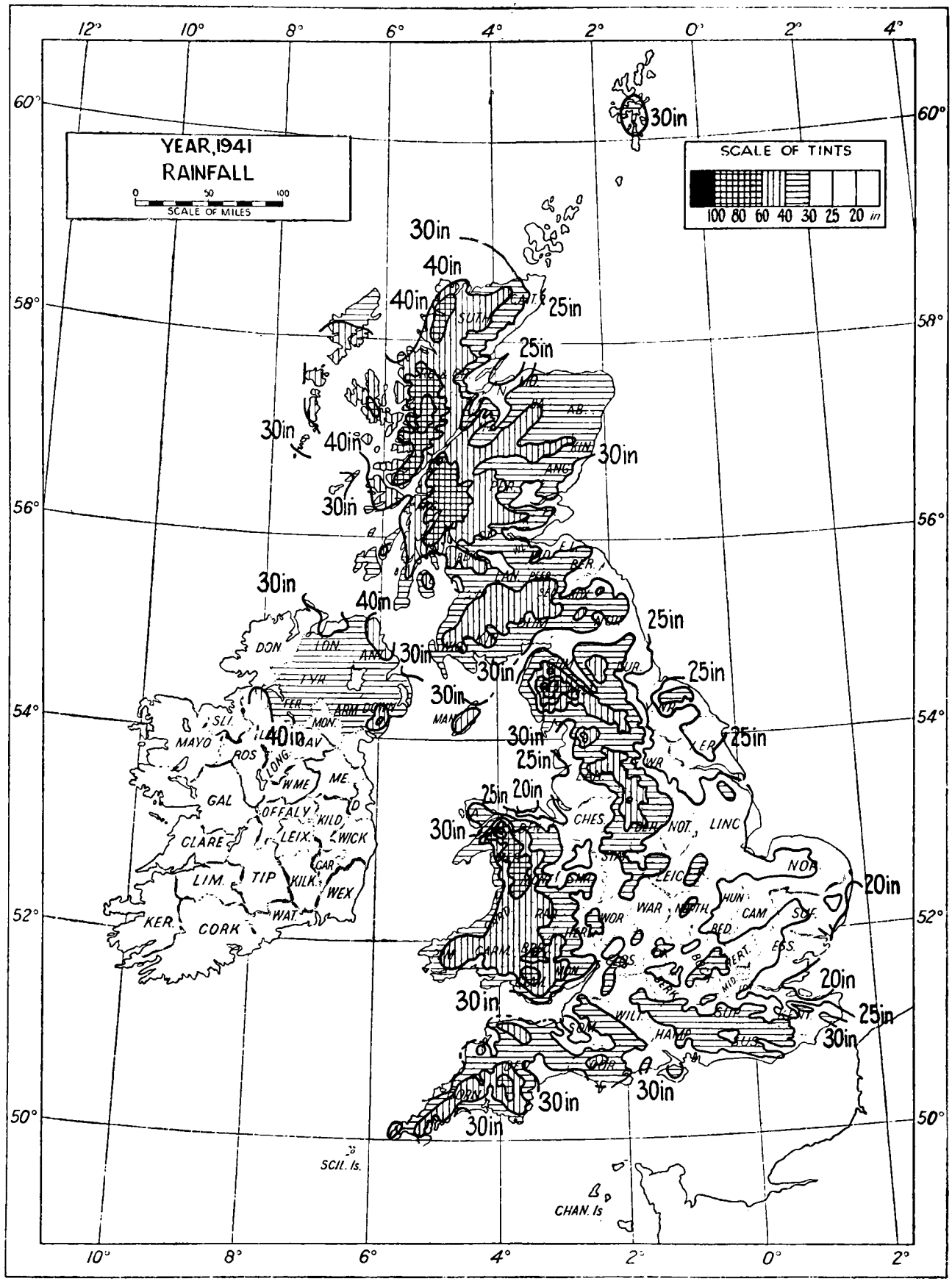
25in
20in
60in
SCIL. Is.
CHAN Is


YEAR, 1941
RAINFALL
0 50 100
SCALE OF MILES
SCALE OF TINTS
100 80 60 40 30 25 20 in
12° 10° 8° 6° 4° 2° 0° 2° 4°
60° 58° 56° 54° 52° 50°
30in
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LONG
WME
ME
GAL
OFFALY
KILD
WICK
CLARE
LEIX
CAR
LIM.
TIP
KILK
WEX
KER.
CORK
WAT
CHES
DERB
NOT.
LINC
STAF
LEICS
NOR
WAR
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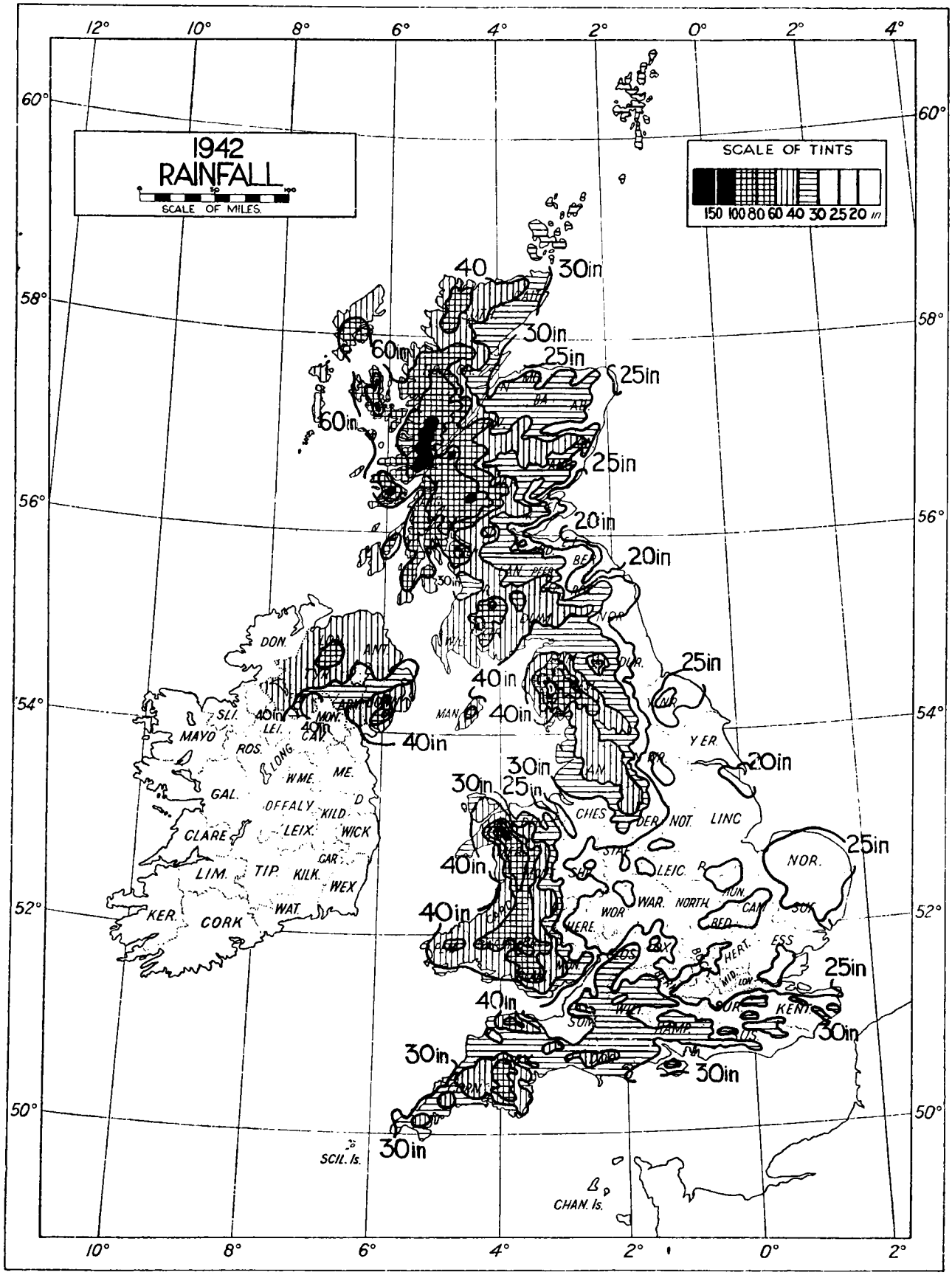
HUN
CAM
BED
HERT
ESS
WILT
HAMP
SUR
SUS
DOR
DEV
CORN


1942
RAINFALL
SCALE OF MILES.
SCALE OF TINTS
150 100 80 60 40 30 25 20 in
12° 10° 8° 6° 4° 2° 0° 2° 4°
60° 58° 56° 54° 52° 50°
40 30in
30in
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WEX
WICK
CARL.
KILD.
OFFALY
LEIX.
WME.
ME.
LEI.
CAV.
MON.
ANT.
DUR.
YER.
CHES
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NOT.
LINC
NOR.
LEIC.
RUT.
WAR.
NORTH.
CAM.
SUF.
BED.
HERT.
ESS
WOR
HERE.
GLOS.
OXF.
BUCK.
MID.
LON.
KENT
SUR.
HANTS.
WILT.
DORS.
SOM.
DEVON
CORN.

Table 10B Rainfall of 1940, 1941 and 1942 as Percentage of Average, 1881-1915.*

Station	Per cent. of Average			Station	Per cent. of Average		
	1940	1941	1942		1940	1941	1942
ENGLAND				Driffield (Council School)	101	92	90
Reigate (Wray Park Road)	104	105	97	Leyburn (Bolton Hall)	81	97	82
Lympne (Airport)	93	94	92	Guisborough (Lockwood Res.) ...	108	100	85
Bromley	105	108	106	Barnard Castle (Bowes Museum) ...	89	86	74
Patching Farm	105	92	98	Ushaw (College)	99	96	81
Horsham (Wimblehurst)	104	102	93	Hallington (Fawcett)	96	105	80
Totland Bay (Aston House)	110	96	94	Morpeth (Cockle Park)	93	103	81
Portsmouth (Victoria Park)	106	93	85	Howick Hall	109	97	97
Wellington College	102	103	90	Penrith (Newton Rigg)...	85	73	91
Harpenden (Rothamsted)	105	100	87	Borrowdale (Seathwaite)	81	74	99
Little Kimble	98	101	85	Grasmere (The Wray)	88	77	104
Oving House	105	100	89				
Kettering (Sewage Works)	109	105	88				
Woburn (Experimental Farm)... ...	116	107	82	**WALES**			
Cambridge (Botanic Gardens)... ...	100	97	91	Treherbert (Tyn-y-waun)	97	84	102
Halstead (The Brewery)	105	100	101	Llanelly (Filter Beds)	100	87	98
Sprowston (Oak Lodge)	100	92	103	Pembroke (Stackpole Court)	100	96	105
Cromer (Howards Hill)...	100	95	98	Welshpool (County School)	111	85	84
Outwell (Well Creek Sluice)	84	106	104	Wrexham (Pack Saddle Res.)... ...	110	98	93
Larkhill (School of Artillery) ...	107	96	110	Denbigh (Garn)...	109	86	96
Marlborough (College)...	100	94	108	Llanerchymedd (Llwy'th Esgob) ...	98	80	109
Evershot (Melbury House)	108	89	106				
Plymouth (The Hoe)	100	89	97				
Holne (Church Park Cottage)... ...	111	94	107	**SCOTLAND**			
Torrington (Enfield)	97	75	89	Langholm (Ewes)	94	81	96
Newquay (Mount Wise)	91	90	79	Kelso (Broomlands)	106	97	76
Falmouth Observatory	96	88	87	Ettrick Manse	89	74	96
Bath (Henrietta Park)	99	91	95	Moorfoot Hills (Gladhouse Res.) ...	112	99	93
Street (Millfield)...	105	85	97	West Calder (Addie Well)	92	86	85
Angersleigh (Leigh Court)	99	97	94	Kilmarnock (Dean Castle)	102	87	106
Cheltenham (Montpellier Gardens) ...	89	89	90	Paisley W.W. (Backthornlymuir) ...	98	85	109
Ross (Birchlea)	109	100	89	Corran Lighthouse	83	69	103
Shifnal (Hatton Grange)	99	97	80	Mull of Kintyre...	80	79	105
Mayfield	106	105	87	Loch Eck (Benmore)	95	79	115
Leek (Wall Grange)	101	91	87	Mull (Ben More)	90	65	114
Stourport (Lincombe Lock)	112	112	84	Glengyle...	79	68	102
Coventry (City Hospital)	110	101	90	Perth (Wellshill Cemetery)	97	94	81
Loughborough (Nanpantan Res.) ...	105	114	96	Kirriemuir (Lintrathen)	98	94	104
Spalding (Pode Hole)	95	129	94	Braemar (Bank)...	88	96	86
Revesby Reservoir	111	105	88	Lumphanan	100	103	80
Lincoln (Skellingthorpe Hall)	107	114	99	Banff	119	115	94
Nottingham (Sneinton P.S.)	116	110	86	Inverness (Culduthel Res.)	105	96	93
Buxton (Terrace Slopes)	96	97	98	Skerray (Borgie)	104	91	113
Middlewich (Bostock Hall)	106	87	93	Lerwick (Observatory)...	100	82	107
Garston (Grassendale Park)	99	90	86				
Wigan W.W. (Worthington)	103	85	104				
Morecambe	95	73	93	**NORTHERN IRELAND**			
Huddersfield (Oakes)	101	100	96	Newry (Bridge Street House)	106	88	105
Harrogate (Harlow Moor)	91	95	82	Waringstown (The Forge)	110	99	103
Patrington (Rose Cottage)	106	101	93	Belfast (Queen's University)	128	115	113
Holme-on-Spalding Moor	109	98	87	Glenedra Lodge	105	93	121

* See also Table 8D, pp. 138–145.

11 Evaporation and Percolation in 1940, 1941 and 1942

The *evaporation gauges* in use are square tanks sunk in the ground, and the evaporation is measured from a free water surface. The standard gauge is 6 feet square and 2 feet deep, and is sunk so that the lip projects about 3 inches. The routine consists of the daily measurements of the level of the water below a fixed mark in the tank. From the difference between consecutive daily measurements, is deducted the rainfall for the same period, as measured in an adjacent rain-gauge. The net depression of the water level in the tank during the interval of 24 hours is taken to be a measure of the evaporation. Sometimes in winter, the "evaporation" comes out as a small negative quantity; this is regarded as due to the condensation of water from the superincumbent air, and the corresponding measurements are marked "c" in the tables. So far as is practicable, the level of water is kept about 2 to 3 inches below the top of the lip. This necessitates water being added in summer and removed in winter. Readings must be taken immediately before and after either operation to measure the depth added or removed. In winter, there is some difficulty in getting a reading when the water freezes. In such cases, the ice is broken away from the sides of the tank and the measurement of the water-level is made while the ice is floating. If this cannot be done any morning owing to the thickness of the ice, a measurement is made as soon as possible (on a subsequent morning), and the amount of evaporation calculated over the whole period. The evaporation is small in winter, so that little information is lost by adopting this procedure. The accuracy of the measurements of evaporation depends on the depth of water caught as rain in the evaporation tank being identical with that measured directly in the rain-gauge alongside.

A list of the stations for which details of the evaporation are available for 1940, 1941 and 1942 is given in Table 11B. The monthly and annual means for these stations are set out at the end of each of the Tables 11C for

Table 11A Evaporation at Camden Square (London).

	Jan.	*Feb.*	*Mar.*	*Apr.*	*May*	*June*	*July*	*Aug.*	*Sept.*	*Oct.*	*Nov.*	*Dec.*	*Year*
Average 1885–1919	*in.* ·10	*in.* ·25	*in.* ·66	*in.* 1·51	*in.* 2·43	*in.* 2·91	*in.* 2·97	*in.* 2·33	*in.* 1·38	*in.* ·62	*in.* ·25	*in.* ·09	*in.* 15·50
					Monthly Extremes, 1885–1942								
Largest (in.)	·26	·64	1·18	2·34	3·25	4·00	4·60	3·78	2·38	·93	·43	·32	19·69
Year	1903	1895	1938	1912	1901	1940	1911	1899	1906	1934	1888	1913	1921
Smallest (in.)	c·17	·01	·30	·85	1·56	1·70	1·44	1·56	·68	·28	·02	c.14	12·60
Year	1924	1893	{1909 1916}	1920	1898	1909	1888	1941	1896	1940	1892	1897	1888

NOTE.—"c" indicates condensation.

these three years. The final column for 1942 is new, and shows the average monthly and annual evaporation for the 35 years 1908 to 1942 computed from the monthly and annual means of the stations given in the table each year. The mean evaporation for the years 1940, 1941 and 1942 are respectively 17·8 inches, 15·5 inches, and 16·3 inches, compared with the long period mean of 16·8 inches. These values show accord with the general values of sunshine over England and Wales, 1940 having more than the average sunshine and both 1941 and 1942 less than the average. The general values of sunshine over England and Wales in these years were 106, 92 and 98 per cent. respectively. Many high values of evaporation were recorded in June 1940, an exceptionally sunny month and one of unusual warmth.

Evaporation at Camden Square (London). The monthly values for the 54 years 1885 to 1938 were set out in Table XXVII of *British Rainfall*, 1938. The record is the longest available in this country and the annual and monthly extremes are set out in Table 11A. The evaporation of 4·00 inches in June 1940 is a record for June.

Percolation Gauges. In Table 11D, the amount of water percolating through a definite depth of soil is given. Details of the percolation gauges and the type of soil are set out in the footnotes, and also in *British Rainfall* 1924, p. 128, and 1932, p. 143. The difference between percolation and rainfall is largely to be accounted for by evaporation, but evaporation, as determined in this way (known as " calculated evaporation ") is not strictly comparable with that given in the earlier table. In the percolation gauge, there is no free water surface present. During dry periods, the surface soil becomes nearly dry, so that practically no evaporation can take place. In dry years, the calculated evaporation will, in general, be less than similar values for wet years and less than the values obtained from the water surface in a tank, but the seasonal distribution of the rainfall is important. The mean value from the 13 percolation gauges was 15·2 inches in 1940, 16·1 inches in 1941, and 16·9 inches in 1942. The variation in these values from year to year can be explained by considering the seasonal distribution of rainfall. Over England and Wales, the rainfall of the

Table 11B Stations recording Evaporation during the years 1940, 1941 and 1942

Station	County	Observer	Particulars of Tank			
			Height above		Side	Capacity
			Ground	Sea Level		
			ft. in.	ft.	ft. in.	Gal.
Camden Square	London 2	Royal Meteorological Society	0 3	111	6 0	450
Otterbourne	Hampshire 5	J. Hawksley, Esq., O.B.E. ...	0 3	112	6 0	450
Petersfield	,, ... 7	C. J. P. Cave, Esq.*	0 3	747	4 0	250
Ormesby St. Michael ...	Norfolk 2	Great Yarmouth W.W. ...	0 3	21	6 0	450
Kennick	South Devon ... 5	N. G. Elliot, Esq., C.E. ...	0 3	835	6 0	450
Bartley	Warwickshire ... 4	A. A. Barnes, Esq., C.E. ...	0 3	611	6 0	450
Revesby	Lincolnshire... ... 3	T. Henry Tyson, Esq. ...	0 6	124	6 0	450
Southport	Central Lancashire ... 3	The Corporation	0 3	37	3 0	112
Ardsley Reservoir	Yorkshire W.R. ... 8	Wakefield Corporation W.W.	0 3	395	6 0	450
Lower Laithe	,, ,, ... 9	A. Boothman, Esq., C.E. ...	0 6	772	6 0	450
Harrogate	,, ,, ... 11	A. S. West, Esq.	0 3	549	6 0	450
Talla Water	Peebles 1	Edinburgh W.W.	0 3	904	6 0	450
Glencorse Filters	Midlothian 4	,, ,, ...	0 3	639	6 0	450
Amlaird Filters	Ayr 3	W. Dunbar, Esq., C.E. ...	0 4	590	†	650

* For Royal Meteorological Society. † 6 ft. × 4 ft.

summer half year was least in 1940 and greatest in 1942, and it is the summer rainfall which is largely evaporated. Similarly the winter periods January to March and October to December, were wettest in 1940 and driest in 1942, giving the largest percolation in 1940 and least in 1942 and consequently the smallest effective evaporation in 1940 and largest in 1942.

During each of the above 3 years, the

Table 11c Evaporation in 1940

1940	Camden Square	Otter-bourne	Peters-field	Ormesby St. Michael	Kennick	Bartley	Revesby	South-port
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January ...	·07	·15	·21	·03	·14	·19	·03	·05
February ...	·12	·20	·10	·06	·48	·27	·05	·20
March	·91	1·11	·62	·80	·99	·79	·62	·34
April	1·07	1·94	1·56	1·44	1·36	1·39	·97	1·61
May	2·90	3·28	3·11	3·11	3·09	2·83	2·66	2·47
June	4·00	4·34	4·03	3·43	4·00	4·23	2·81	4·32
July	3·11	3·24	2·85	2·55	2·66	3·44	2·97	2·81
August... ...	3·27	3·31	3·33	2·19	3·17	3·56	1·86	2·24
September ...	1·79	2·24	2·04	2·05	2·42	2·56	1·40	1·78
October ...	·28	·75	·68	·86	·67	·87	·63	·78
November ...	·09	·39	·29	·31	·06	·34	·18	·49
December ...	·09	·26	c·10	·05	·00	·22	c·13	·14
Year	17·70	21·21	18·72	16·88	19·04	20·69	14·05	17·23
1908–1942 ...	15·39	19·71	17·00	17·26	18·26	17·19	14·86	15·82
Difference ...	+2·31	+1·50	+1·72	− ·38	+ ·78	+3·50	− ·81	+1·41

1940	Ardsley No. 1	Lower Laithe	Harro-gate	Talla Water	Glen-corse	Amlaird Filters	Mean of 14 Records
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January	·09	·06	·05	·01	·03	c·01	·08
February	·01	·01	·03	·02	·04	·11	·12
March	·97	·36	·99	·29	·52	c·04	·66
April	1·29	1·23	1·83	1·13	1·46	1·09	1·38
May	3·27	3·18	3·62	2·82	2·41	2·57	2·95
June	4·73	2·85	4·56	3·85	3·95	3·77	3·92
July...	3·28	2·38	3·38	1·65	2·50	2·29	2·79
August	3·16	2·71	3·11	1·51	2·97	1·10	2·68
September	2·22	2·12	2·40	1·12	2·19	1·35	1·98
October	·81	·72	·92	·32	·53	·61	·67
November	·32	·46	·56	·06	·41	2·03	·43
December	·15	·34	·38	·05	·11	c·22	·10
Year	20·30	16·42	21·83	12·83	17·12	14·65	17·76
Average, 1908–1942 ...	17·59	15·10	19·53	14·75	...	...	...
Difference	+2·71	+1·32	+2·30	−1·92	...	...	...

annual average of percolation through the bare gauge exceeded that through the turfed one at Fleam Dyke. The records at Farlington continued to show a consistent diminution in the amount of percolation as the depth of the gauge increases. The records suggest that in order to form a reliable estimate of the amount of rain actually reaching the underground water table, a gauge not less than 6 feet deep should be employed. At

Table 11c (*continued*) **Evaporation in 1941**

1941	Camden Square	Otterbourne	Petersfield	Ormesby St. Michael	Kennick	Bartley	Revesby
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January	c·03	·10	·05	·00	·10	·19	·13
February	·08	·25	·03	·02	·30	·23	·06
March	·67	1·13	·85	·33	·69	·30	·69
April	1·47	2·07	1·83	1·32	1·55	1·15	1·08
May	2·20	2·33	2·15	2·58	1·77	2·02	1·52
June	3·08	3·59	3·22	2·76	2·84	3·34	2·33
July...	3·69	3·33	3·63	3·35	3·41	4·24	2·54
August	1·56	2·75	2·24	1·71	2·20	2·64	1·61
September	1·21	1·76	1·58	1·00	1·50	1·46	·86
October	·79	1·09	1·00	·74	·91	·96	·31
November	·08	·34	·32	·41	·21	·23	·25
December	·12	·19	·03	·20	·12	·18	·26
Year	14·92	18·93	16·93	14·42	15·60	16·94	11·64
Average, 1908–1942 ...	15·39	19·71	17·00	17·26	18·26	17·19	14·86
Difference	—·47	—·78	—·07	—2·84	—2·66	—·25	—3·22

1941	Southport	Ardsley	Lower Laithe	Harrogate	Talla Water	Glencorse	Mean of 13 Records
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January	·00	·00	·00	·10	·00	·00	·05
February	·14	·01	·00	·20	·00	·01	·10
March	·68	·45	·45	·90	·45	·31	·61
April	1·36	1·51	1·03	1·34	·78	1·32	1·37
May	2·11	2·43	2·03	2·23	1·80	2·25	2·11
June	3·14	3·42	2·84	3·14	3·09	3·03	3·06
July...	3·43	3·93	3·47	3·97	2·43	2·88	3·41
August	2·40	2·46	2·08	2·87	1·52	2·64	2·21
September	1·07	1·32	1·29	1·31	1·09	1·32	1·29
October	·77	1·02	·84	·90	·33	·95	·81
November	·18	·18	·40	·90	·00	·17	·28
December	·16	·27	·31	·57	·05	·35	·22
Year	15·44	17·00	14·74	18·43	11·54	15·23	15·52
Average, 1908–1942 ...	15·82	17·59	15·10	19·53	14·75	...	...
Difference	—·38	—·59	—·36	—1·10	—3·21	...	...

NOTE—In the table, "c" indicates an excess of condensation over evaporation.

Rothamsted, it would appear that the 20 inch gauge is of sufficient depth to give a good indication of the water likely to penetrate the subsoil.

At several stations during the three summers there were periods of varying duration when no percolation was recorded in one or more of the gauges: thus, at Farlington, from May to November in 1941 and 1942, and at Fleam Dyke, from May to October in 1941.

Table 11c (*continued*) **Evaporation in 1942**

1942	Camden Square	Otter-bourne	Peters-field	Ormesby St. Michael	Kennick	Bartley	Revesby	South-port
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January ...	·22	·16	·18	·10	·02	·15	·25	·00
February ...	·14	·39	·32	·30	·30	·30	·30	·10
March	·31	·86	·45	·50	·67	·58	·40	·50
April	2·23	3·02	2·51	2·00	1·93	2·25	1·65	2·18
May	2·88	2·98	2·74	2·22	1·53	3·16	1·97	2·79
June	3·54	3·48	3·72	2·47	3·65	3·71	1·91	3·99
July	3·01	2·86	2·81	2·39	2·65	3·15	1·91	3·23
August... ...	1·99	2·40	1·95	1·96	1·94	2·28	1·56	1·70
September ...	1·40	1·76	1·63	1·54	1·46	2·14	1·26	1·93
October ...	·51	·99	·72	·47	·80	1·00	·63	·87
November ...	·18	·41	·35	·23	·27	·21	·21	·48
December ...	·09	·23	·14	·02	c·47	·11	c·01	·33
Year	16·50	19·54	17·52	14·20	14·75	19·04	12·04	18·10
1908–1942 ...	15·39	19·71	17·00	17·26	18·26	17·19	14·86	15·82
Difference ...	+1·11	−·17	+·52	−3·06	−3·51	+1·85	−2·82	+2·28

1942	Ardsley	Lower Laithe	Harro-gate	Talla Water	Glen-corse	Amlaird Filters	Mean of 14 Records	Average (1908–1942)
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January ...	·10	·10	·12	·00	·10	c·01	·11	·14
February ...	·26	·20	·40	·10	·20	·15	·25	·29
March	·39	·39	·44	·26	·75	·37	·49	·79
April	2·51	2·28	2·14	1·87	2·04	2·81	2·24	1·62
May	2·84	2·49	3·36	2·27	2·76	2·94	2·64	2·53
June	3·04	3·30	3·63	2·54	2·90	2·73	3·19	3·07
July	3·42	2·46	3·45	1·86	3·01	1·78	2·71	2·98
August... ...	2·24	2·11	2·25	1·08	1·55	1·56	1·90	2·44
September ...	1·80	1·42	1·94	·82	1·76	1·53	1·60	1·59
October ...	1·01	·80	1·37	·19	·88	·27	·75	·84
November ...	·29	·61	·68	·04	·37	·25	·33	·34
December ...	·16	·31	·58	·07	·10	c·36	·09	·15
Year	18·06	16·47	20·36	11·10	16·42	14·02	16·30	16·78
1908–1942 ...	17·59	15·10	19·53	14·75	...	...	...	...
Difference ...	+·47	+1·37	+·83	−3·65	...	...	—·48	...

NOTE.—In the table, "c" indicates an excess of condensation over evaporation.

Table 11D Rainfall, Percolation and Calculated Evaporation in 1940

1940	Farlington, Hants. Gauges 36-inch diameter						Rothamsted, Herts. $\frac{1}{1000}$ acre gauges			Fleam Dyke, Cambs. $\frac{1}{1000}$ acre gauges			Harrogate, Yorks. 3′ × 3′ × 3′		Craibstone, Aberdeen $\frac{1}{1000}$ acre gauges			
		Percolation						Percolation*			Percolation					Percolation Gauges under pasture		
	Rainfall	24″ Chalky Marl**	36″ Chalky Marl**	48″ Chalky Marl**	36″ Sand‖	36″ Chalk‖	Rainfall†	20″ Soil	60″ Soil	Rainfall	36″* Chalk	36″‡ Chalk	Rainfall	Percolation	Rainfall	1†† 40″ Soil	2‡‡ 40″ Soil	3‖‖ 40″ Soil
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January... ...	3·33	2·12	2·14	1·97	1·84	1·82	3·40	·37	·38	1·55	·25	·30	1·39	·07	2·04	·99	1·18	1·05
February ...	3·68	4·27	4·14	4·06	3·77	3·71	1·59	3·55	4·48	2·01	1·99	2·00	1·67	2·14	2·78	4·00	3·82	3·55
March	3·25	2·39	2·33	2·40	2·37	2·42	2·58	1·66	1·79	3·27	2·03	2·49	1·93	1·78	3·03	2·07	2·11	1·97
April	·88	·04	·06	·15	·14	·15	1·78	·07	·10	1·28	·08	·11	2·66	1·38	2·53	1·67	1·72	1·69
May	·71	·01	·01	·02	·00	·00	1·98	·31	·33	1·21	·01	·01	·80	·16	1·62	·30	·26	·24
June	·19	·00	·00	·00	·00	·00	·87	·00	·03	·28	·00	·00	·35	·01	·68	·00	·00	·00
July	3·66	·00	·00	·00	·00	·00	2·30	·03	·02	3·91	·67	·00	5·58	1·96	8·47	3·35	3·28	3·28
August	·07	·00	·00	·00	·00	·00	·21	·00	·00	·13	·07	·00	·71	·01	1·97	·03	·04	·01
September ...	1·61	·00	·00	·00	·00	·00	1·09	·00	·00	·44	·00	·00	2·09	·09	2·43	·37	·27	·42
October... ...	4·33	·41	·00	·00	·00	·00	3·17	1·46	1·20	1·44	·00	·00	3·22	1·05	3·88	2·52	2·52	2·48
November ...	8·09	7·30	5·48	4·06	4·17	3·45	7·60	7·23	7·08	5·71	4·84	2·72	4·17	4·07	7·98	7·19	7·38	7·19
December ...	2·44	1·69	1·69	1·56	1·40	1·46	1·38	1·02	·94	1·49	·85	·99	2·92	2·26	3·23	2·15	2·09	2·10
Year	32·24	18·23	15·85	14·22	13·69	13·01	27·95	15·70	16·35	22·72	10·79	8·26	27·49	14·98	40·64	24·64	24·67	23·98
Calculated Evaporation	...	14·01	16·39	18·02	18·55	19·23	...	12·25	11·60	...	11·93	14·10	...	12·51	...	16·00	15·97	16·66

† Values obtained from the 8-inch gauge.
* Through bare unworked soil.
** Depths include 12 in. of top-soil and turf.
‖ Depths include 6 in. of top-soil and turf.
†† Unmanured. ‡‡ Manured. ‖‖ Manured and limed.
‡ Through turfed soil.

Table 11D Rainfall, Percolation and Calculated Evaporation in 1941

1941	Farlington, Hants. Gauges 36-inch diameter						Rothamsted, Herts. 1/1000 acre gauges			Fleam Dyke, Cambs. 1/1000 acre gauges			Harrogate, Yorks. 3′ × 3′ × 3′		Craibstone, Aberdeen 1/1000 acre gauges			
		Percolation						Percolation*			Percolation					Percolation Gauges under rape		
	Rainfall	24″ Chalky Marl**	36″ Chalky Marl**	48″ Chalky Marl**	36″ Sand‖	36″ Chalk‖	Rainfall†	20″ Soil	60″ Soil	Rainfall	36″* Chalk	36″‡ Chalk	Rainfall	Percolation	Rainfall	1†† 40″ Soil	2‡‡ 40″ Soil	3‖‖ 40″ Soil
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January... ...	3·84	3·40	3·32	3·19	2·76	3·08	2·15	2·41	2·18	2·23	1·38	1·59	3·34	1·83	3·61	3·78	3·88	3·60
February ...	3·24	2·63	2·68	2·74	2·40	2·64	2·23	2·02	2·04	1·83	1·31	1·45	4·05	5·27	5·55	4·36	4·56	4·46
March	3·96	2·11	1·96	2·15	1·70	2·07	2·76	1·99	2·10	3·01	2·00	2·59	3·17	2·74	2·81	1·21	1·32	·96
April	1·55	1·44	1·68	1·76	1·56	1·81	1·45	·62	·65	·94	·30	·36	1·90	1·62	2·99	2·39	2·45	2·16
May	2·08	·00	·00	·00	·00	·00	2·08	·65	·64	2·02	·18	·00	1·67	·03	2·44	·72	·85	·65
June	1·29	·00	·00	·00	·00	·00	1·02	·50	·53	·60	·23	·00	·25	·00	·99	·05	·08	·02
July	2·60	·00	·00	·00	·00	·00	5·32	2·27	2·20	1·95	·01	·00	2·85	·38	3·16	1·06	1·06	·74
August	4·46	·01	·00	·00	·00	·00	4·19	1·89	1·84	4·36	1·53	·00	3·01	·04	5·50	3·01	2·88	2·90
September ...	·71	·00	·00	·00	·00	·00	·69	·00	·02	·51	·07	·00	·38	·00	·72	·19	·18	·11
October... ...	1·33	·00	·00	·00	·00	·00	1·01	·20	·14	2·02	·36	·00	4·43	1·66	6·25	4·36	3·52	2·59
November ...	3·51	1·11	·00	·00	·00	·00	2·50	1·85	1·76	2·24	1·59	1·49	3·13	2·59	6·09	6·01	5·24	4·87
December ...	1·92	1·36	1·14	·16	1·01	1·45	1·41	1·21	1·27	1·04	·62	·71	1·04	·78	1·06	·78	·61	·56
Year	30·49	12·06	10·78	10·00	9·43	11·05	26·81	15·61	15·37	22·75	9·58	8·19	29·22	16·94	41·16	27·92	26·63	23·62
Calculated Evaporation	...	18·43	19·71	20·49	21·06	19·44	...	11·20	11·44	...	13·17	14·56	...	12·28	...	13·24	14·53	17·54

† Values obtained from the 8-inch gauge.
* Through bare unworked soil.
** Depths include 12 in. of top-soil and turf.
‖ Depths include 6 in. of top-soil and turf.
†† Unmanured. ‡‡ Manured. ‖‖ Manured and limed.
‡ Through turfed soil.

Table 11D Rainfall, Percolation and Calculated Evaporation in 1942

1942	Farlington, Hants. Gauges 36-inch diameter						Rothamsted, Herts. 1/1000 acre gauges			Fleam Dyke, Cambs. 1/1000 acre gauges			Harrogate, Yorks. 3′ × 3′ × 3′		Craibstone, Aberdeen 1/1000 acre gauges			
		Percolation						Percolation*			Percolation					Percolation Gauges under rape		
	Rainfall	24″ Chalky Marl**	36″ Chalky Marl**	48″ Chalky Marl**	36″ Sand‖	36″ Chalk‖	Rainfall†	20″ Soil	60″ Soil	Rainfall	36″* Chalk	36″‡ Chalk	Rainfall	Percolation	Rainfall	1†† 40″ Soil	2‡‡ 40″ Soil	3‖‖ 40″ Soil
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
January... ...	3·99	2·81	2·71	2·49	2·01	2·43	2·77	1·17	1·60	2·15	·74	1·20	3·18	1·33	4·28	3·21	3·20	3·27
February ...	·38	·81	·88	1·15	·90	1·06	·80	1·07	1·08	1·55	·78	·67	1·35	1·63	3·33	2·34	1·92	1·87
March	3·05	1·75	1·73	1·69	1·54	1·61	1·54	1·44	1·30	1·04	·79	1·01	2·16	1·73	1·21	3·01	3·02	2·51
April	1·46	·94	·95	·86	·74	·99	1·56	·69	·71	·86	·02	·06	1·69	1·05	1·52	·77	·75	·67
May	2·97	·00	·01	·01	·00	·00	2·76	·36	·38	2·10	·00	·00	2·98	·04	4·11	1·37	1·34	1·22
June	·38	·00	·01	·01	·00	·00	·27	·00	·00	·68	·00	·00	1·04	·07	1·36	·41	·34	·30
July	1·69	·00	·00	·00	·00	·00	2·08	·01	·01	3·44	·86	·00	2·36	·00	2·32	·06	·04	·01
August	2·94	·00	·00	·00	·00	·00	2·20	·33	·32	1·18	·08	·00	2·39	·00	3·01	·00	·00	·00
September ...	2·31	·00	·00	·00	·00	·00	1·33	·00	·00	1·76	·00	·00	1·94	·22	3·53	·42	·04	·01
October... ...	3·46	·89	·00	·00	·00	·00	3·82	2·48	2·35	3·84	2·32	·64	2·52	1·28	4·37	2·69	1·84	2·17
November ...	1·42	1·29	·01	·00	·00	·08	1·33	1·12	1·18	2·03	2·16	2·11	1·44	·97	·81	·40	·23	·21
December ...	4·00	3·19	2·69	1·34	1·51	2·46	2·87	2·51	2·33	2·02	1·17	·81	2·47	1·59	1·93	1·38	1·14	·42
Year	28·05	11·68	8·99	7·55	6·70	8·63	23·33	11·18	11·26	22·65	8·92	6·50	25·52	9·91	31·78	16·06	13·86	12·66
Calculated Evaporation	...	16·37	19·06	20·50	21·35	19·42	...	12·15	12·07	...	13·73	16·16	...	15·61	...	15·72	17·92	19·12

† Values obtained from the 8-inch gauge.
* Through bare unworked soil.
** Depths include 12 in. of top-soil and turf.
‖ Depths include 6 in. of top-soil and turf.
†† Unmanured. ‡‡ Manured. ‖‖ Manured and limed.
‡ Through turfed soil.

M.O. 500a.

METEOROLOGICAL OFFICE AIR MINISTRY

BRITISH RAINFALL ORGANIZATION

BRITISH RAINFALL

1940, 1941 AND 1942

PART II

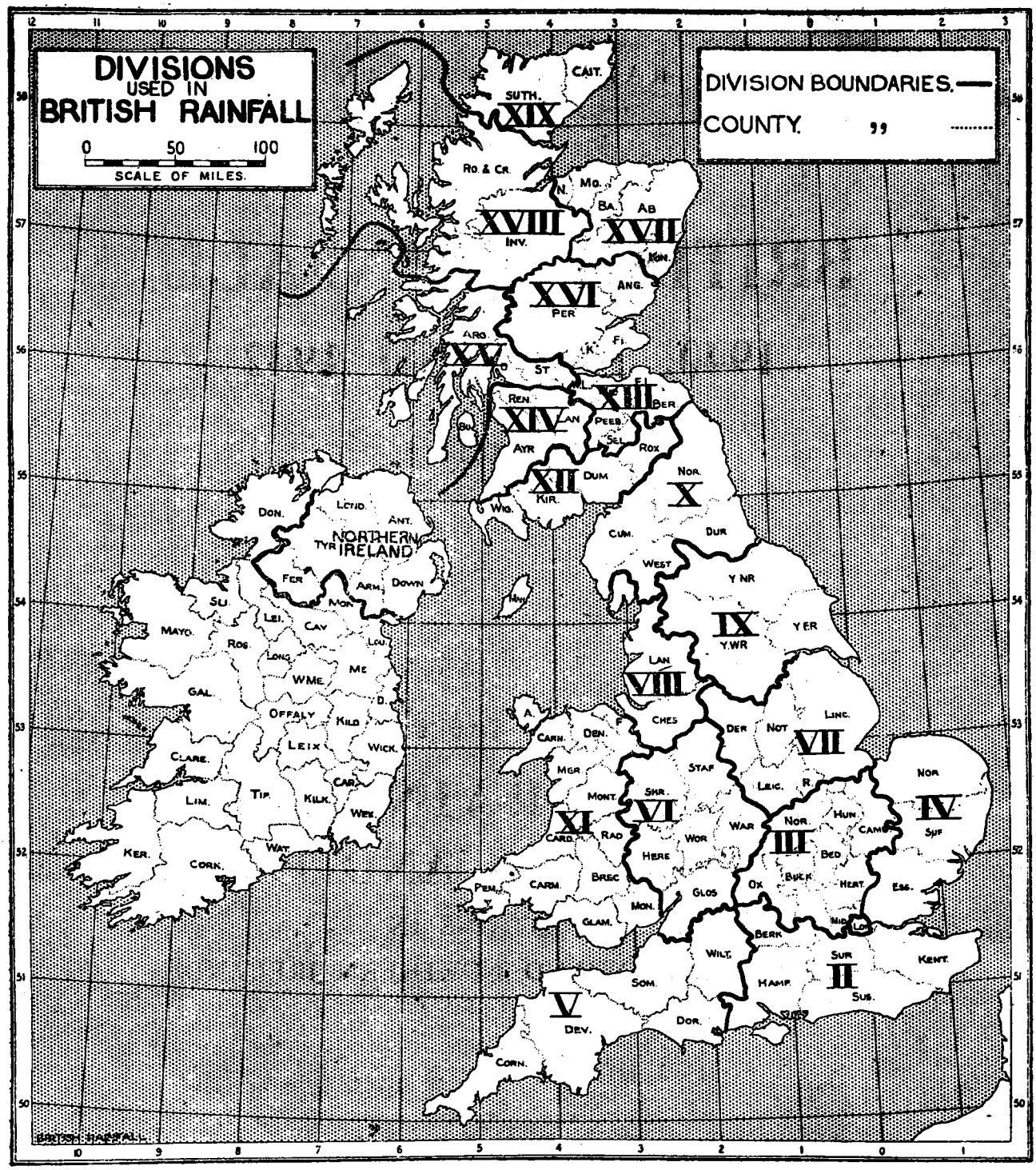
GENERAL TABLE OF

TOTAL RAINFALL IN 1940, 1941 AND 1942

AT STATIONS IN

GREAT BRITAIN AND NORTHERN IRELAND

17470


DIVISIONS
USED IN
BRITISH RAINFALL
0 50 100
SCALE OF MILES.
DIVISION BOUNDARIES.
COUNTY. ,,
XIX
XVIII
XVII
XVI
XV
XIV
XIII
XII
X
IX
VIII
VII
VI
V
IV
III
II
XI
CAST.
SUTH.
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KENT.
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HAMP.
BERK
WILT.
DOR.
SOM.
DEV.
CORN.
GLOS
OX.
BUCK.
WAR
WOR
HERE
STAF
SHR.
LEIC.
R.
MON.
GLAM.
BREC
RAD
CARD.
CARM.
PEM.
MONT
MGR
DEN.
CARN.
A.
FLI.
DEN.
Peeb.
Sel.
Rox
NORTHERN IRELAND
TYR
LOND.
ANT.
DON.
FER
ARM.
DOWN
MON
SLI
LEI.
CAV
MAYO.
ROS.
LONG.
LOU.
ME
WME.
GAL.
OFFALY
KILD
WICK.
LEIX
CLARE.
CAR.
TIP.
KILK.
LIM.
WEX.
KER.
WAT.
CORK.

General Table of Total Rainfall in 1940, 1941 and 1942

EXPLANATORY NOTES

The Divisions of Great Britain in the General Table are the same as those adopted by the Registrars-General of England and Scotland. They are shown on the map facing this page.

The counties are divided up into numbered areas, corresponding to the river-basins. For an account of these river-divisions with detailed maps for England and Wales see *British Rainfall*, 1910 (pp. 37–66), and for Scotland and Ireland, *British Rainfall*, 1911 (pp. 40–72). The sequence of river divisions in Great Britain proceeds anti-clockwise from the Solway Firth. For example, in the West Riding of Yorkshire we have four divisions for rivers flowing to the Irish Sea, followed by eight divisions for rivers tributary to the Humber.

An index of River Basins, indicating the various river divisions in each county included in the main river basins of the British Isles, was included after this Explanatory Note in *British Rainfall*, 1937 and 1938.

The stations in each river-division are arranged nearly in the order of their latitude from South to North. For convenience, the first name defining a station is that of a place which can be found on any large scale map; occasionally it is in an adjoining county. In most cases a second name is added (in brackets) to fix the site of observation more closely, *e.g.* the name of the observer's house, as in " East Grinstead (Lockeridge)," or of a hamlet, reservoir, park, etc.

Stations the names of which are printed in small capitals, *e.g.*, KENSINGTON PALACE, are climatological stations in association with the Meteorological Office.* For the majority of these a summary of the climatological observations is printed in the *Monthly Weather Report*.

The letter D signifies that daily observations have been received and are complete for the year; d, that less complete daily records have been received; W indicates that weekly readings have been received, and M that the gauge is read only once a month, usually on the 1st.

(R) denotes that the gauge is a mechanical one the correct reading of which depends on the mechanism being in working order.

The use of mechanical gauges for measuring the total rainfall is not recommended by the Meteorological Office and the number of records marked (R) is therefore small.

(+A) denotes that the amount of rainfall is taken from an ordinary gauge but that the equipment also includes an autographic instrument.

Gauges which have been inspected and found to be over-exposed on moorland have been so marked. It is likely that there are other gauges (notably some of those at lighthouses) which are also over-exposed.

Station averages are printed in ordinary type if they are either the mean of the annual values for the standard period 1881 to 1915, or, in the case of shorter records, if they have been reduced by the accepted method to the standard period. In such cases all the available information has been used in the computation of the averages, means for

* In the case of Division I small capitals are also used to indicate the names of London Boroughs.

stations with short records being weighted to the standard period 1881 to 1915 by comparison with nearby stations with records complete from 1881 to date. If the computation has been made outside the Office the average is printed in italics, since it may subsequently be revised slightly. The average is also given in italics if it is the mean for twenty or more years other than the standard period or if the mean has been weighted to some other period. Averages for the standard period of 35 years 1881 to 1915, are always preferred for entry in the table. Many of the averages printed in italics were computed by the late Mr. H. P. Cornish of Keswick and these have been weighted to the standard period 1881 to 1915.

A few entries of total rain will be found in brackets—indicating that the values have been corrected, *e.g.*, when appreciable snow has been lost, when the amount for a short period has been computed from other records, or when the gauge has been moved a short distance during the year. A record is not as a rule printed if the gauge has been moved more than a mile, or if there is a greater difference than 50 ft. of altitude between the two positions.

A note of interrogation (?) implies doubt, not necessarily error. The absence of information is indicated by ...

The table contains only those stations which have continued, and functioned satisfactorily, throughout the three years 1940–1942.

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E. Lothian 268
Fife 278
Inverness 284
Kincardine 282
Kinross 278
Kirkcudbright 265
Lanark 270
Midlothian 269
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Nairn 284
Orkney 288
Peebles 267
Perth 279
Renfrew 273
Ross and Cromarty .. 286
Roxburgh 266
Selkirk 267
Shetland 288
Stirling 275
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NORTHERN IRELAND

Antrim 290
Armagh 289
Down 289
Fermanagh 289
Londonderry 290
Tyrone 291

England and Wales

DIVISION I—LONDON (Area 117 sq. mi.)

STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	in.	*in.*			...			*in.*		
1.—THAMES—Right Bank Tributaries. 67 sq. mi.										
BERMONDSEY										
d Southwark Park	24·4	23·67	140	109	26·85	...	108	24·31	132	112
LAMBETH										
d Brockwell Park ... ... (+A)	23·8	24·45	131	99	25·28	132	99	22·45	131	102
D Brixton Hill Reservoir	23·9	25·13	146	95	26·06	154	114	20·79	134	96
BATTERSEA										
d Battersea Park	23·2	24·82	113	94	27·53	...	94	22·56	...	104
WANDSWORTH										
D Streatham (Conyers Road)	23·3	26·29	115	100	24·49	127	111	22·52	124	101
D Streatham Hill Reservoir	23·3	26·24	150	103	26·75	155	114	21·64	139	97
D Putney Heath Reservoir ... (+A)	...	26·74	153	101	29·77	150	123	22·54	140	101
D Streatham (Furzedown Rec. Grd.) ...	24·7	27·95	150	111	25·47	138	120	22·43	131	105
D Southfields (Coronation Gds.) (+A)	23·6	26·19	156	101	28·35	158	116	23·89	146	105
CAMBERWELL										
D Nunhead (Nunhead Reservoir) ...	...	25·59	137	96	25·06	144	107	21·82	144	101
DEPTFORD										
d Telegraph Hill	...	25·90	124	100	26·59	157	113	22·69	148	104
d Waterworks	23·0	25·04	...	93	24·92	127	105	22·06	126	104
GREENWICH										
D Deptford Pumping Station ... (+A)	22·4	23·49	128	92	24·80	136	105	20·93	129	99
D ROYAL OBSERVATORY	23·5	26·62	158	112	25·57	161	109	22·94	160	103
CATFORD										
D Catford Hill (Exbury Road)	...	25·10	147	103	24·08	157	110	23·10	148	105
LEWISHAM										
D Forest Hill Reservoir ... ... (+A)	...	28·41	159	110	26·83	155	114	24·74	136	105
WOOLWICH										
d Eltham (Sutcliffe Park)	...	24·18	152	96	23·60	131	104	24·20	133	103
d §Eltham (High Street) ... ... (+A)	23·2	27·72	128	103	25·70	142	102	24·56	128	106
2.—THAMES—Left Bank Tributaries. 50 sq. mi.										
KENSINGTON										
D Holland House	23·9	26·89	141	110	30·21	144	118	22·65	133	105
D KENSINGTON PALACE ... ... (+A)	24·2	27·11	154	112	29·78	164	116	22·47	151	113
HAMMERSMITH										
D The Creek (Pumping Station)	23·2	24·85	152	102	28·05	154	112	21·21	150	98
FULHAM										
D Hammersmith Cemetery	23·4	27·32	130	110	28·46	131	104	21·65	124	99
d Bishops Park ... ... (+A)	22·6	24·83	131	106	...	...	...	21·26	133	105
CHELSEA										
D Physic Garden	23·4	25·66	139	106	28·72	159	105	22·20	131	109
WESTMINSTER										
D Western Pumping Station ... (+A)	...	24·11	124	98	26·50	122	101	21·60	128	103
D Buckingham Palace	23·5	25·88	158	107	28·38	154	107	22·46	141	102
D ST. JAMES'S PARK ... ... (+A)	23·2	23·64	150	104	26·97	149	105	21·36	141	101
ST. MARYLEBONE										
D REGENT'S PARK	...	25·83	132	101	28·33	140	107	22·30	130	109

§ Turf wall round gauge.

DIVISION I—LONDON—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
		in.	*in.*			*in.*			*in.*		
	2.—THAMES—Left Bank Tributaries—(*contd.*).										
	HAMPSTEAD										
D	Kidderpore Reservoir	...	25·59	131	104	30·71	149	115	22·26	127	107
D	OBSERVATORY ... ... (+A)	...	27·80	163	109	31·36	169	114	22·46	154	106
d	Golders Hill Park	26·2	27·47	131	107	29·75	129	106	23·14	122	103
	ST. PANCRAS										
D	CAMDEN SQUARE ... ... (+A)	24·5	25·75	153	107	29·77	154	111	22·38	149	105
	STOKE NEWINGTON										
D	New River Filter Beds	23·1	24·00	139	107	26·47	149	108	21·36	134	103
D	New River Reservoirs ... ... (+A)	23·5	25·51	151	106	26·19	138	111	20·57	134	95
	HACKNEY										
D	Clapton Pond ... ... (+A)	22·8	25·35	157	105	26·63	153	108	21·98	145	99
	FINSBURY										
d	New River Head ... ... (+A)	...	24·64	136	105	27·94	...	99	21·54	128	101
	BETHNAL GREEN										
d	Victoria Park	23·1	25·68	130	102	28·39	(140)	(114)	22·53	125	99
	POPLAR										
D	Isle of Dogs (Island Gardens) ...	21·9	24·19	156	102	24·43	157	108	21·24	141	105
D	Old Ford Pumping Station	22·9	23·54	147	101	25·84	148	114	20·33	132	97

DIVISION II—SOUTH-EASTERN COUNTIES

	SURREY. (Area 725 sq. mi.)										
	1.—ARUN. 45 sq. mi.										
d	Haslemere (Grayshurst)	...	35·44	154	117	34·38	160	123	31·54	150	117
D	Chiddingfold (Chiddingfold House) ...	*31·0*	33·57	146	116	32·27	153	120	29·85	150	116
	2.—MEDWAY. 50 sq. mi.										
D	East Grinstead (Lockeridge)	*31·6*	31·16	153	116	31·40	162	121	28·98	151	121
D	Dormans Park (Chartham Park) ...	*31·2*	31·40	160	115	30·50	150	119	28·86	148	114
D	Dormans Park (Hill Crest)	*32·1*	32·09	168	120	33·03	188	125	30·70	177	122
D	Dormans Park (Yew Lodge)	*30·6*	31·27	156	118	30·75	167	124	29·65	163	119
D	Dormansland (The Vicarage)	...	30·91	140	110	32·83	164	120	29·15	153	117
D	Lingfield (Felcourt)	31·4	31·56	165	117	32·03	187	124	29·92	173	119
D	Lingfield (Sewage Works) ... (+A)	...	28·48	155	114	28·54	171	113	26·95	148	111
D	S. Godstone (Hartsridge)	...	29·09	171	112	30·34	188	125	28·67	162	121
	Limpsfield (Kent Hatch Reservoir) ...	...	30·49	...	...	30·08	...	...	28·40	...	...
D	Godstone	30·7	32·75	180	124	33·15	204	137	30·33	180	126
	3.—THAMES—Darent. 22 sq. mi.										
d	Limpsfield (The Chart)	...	29·58	159	114	30·42	167	133	28·23	156	123
d	Westwood Pumping Station	28·5	31·76	...	120	30·72	141	120	31·10	149	120
D	Farleigh (Croydon Mental Hospital)...	32·0	33·16	154	127	30·25	177	127	27·81	154	117
D	Addington (Hares Bk. Pump. Stn.) ...	28·4	30·89	167	114	26·32	163	113	26·22	158	115
D	Addington Hills Reservoir	27·9	28·82	161	112	26·39	157	116	26·04	148	111
D	Addington (Golf Club)...	...	28·99	154	114	26·47	159	117	25·61	149	119
	4.—THAMES—Wandle. 71 sq. mi.										
D	Kingswood (Margery Hall Reservoir)	30·2	27·89	153	112	29·07	160	121	27·73	170	127
	Woldingham Reservoir...	32·9	31·46	...	...	33·91	...	...	30·54	...	...
D	Caterham Reservoir	32·5	32·71	171	121	33·48	179	132	30·61	164	127
D	Caterham (Alderstead Heath)... (+A)	...	31·17	166	116	32·71	183	133	29·35	165	122
D	Chelsham and Woldingham W.W. ...	32·5	33·09	156	127	31·84	173	123	27·60	154	117
D	Chipstead (South Lodge)	30·8	31·64	180	116	31·04	188	123	29·44	165	121
D	Coulsdon (Netherne Mental Hospital)	31·0	33·05	179	129	33·12	183	129	31·58	152	117

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Aver-age Rain-fall	1940			1941			1942		
			Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more
	SURREY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—THAMES—Wandle.—(*contd.*).										
D	Banstead (Burgh Heath Reservoir) ...	30·8	30·75	164	122	31·54	178	129	28·60	160	122
D	Chipstead (How Green Reservoir) ...	31·1	30·72	160	119	32·21	164	125	29·11	166	132
d	Coulsdon (The Vale)	...	30·18	...	...	29·23	...	...	27·79	...	...
d	Kenley (Refuse Disposal Works) ...	*29·7*	30·13	...	...	29·93	159	120	27·78	146	121
D	Woodcote Park Golf Club ... (+A)	...	27·59	162	114	28·69	177	125	28·33	176	125
D	Banstead Mental Hospital	...	27·73	158	109	28·68	166	128	28·50	167	128
D	Purley Pumping Station	29·3	29·47	158	113	27·88	174	121	27·42	151	122
D	Sanderstead (Beechwood Road) ...	...	29·14	163	113	28·37	182	120	27·68	154	118
D	CROYDON (Airport) ... ... (+A)	26·7	26·52	150	103	26·59	172	114	27·77	153	122
D	Carshalton Pumping Station	25·9	25·07	145	102	26·93	153	110	24·79	140	102
D	Beddington (Sewage Farm)	24·5	23·21	136	100	23·74	182	107	24·51	172	109
D	Beddington Park ... ... (+A)	...	24·20	145	106	24·16	150	114	24·49	152	113
D	Croydon (Northampton Road) ...	26·9	26·25	140	104	24·07	145	116	23·69	130	103
d	Beddington Corner (Millgreen Road)	...	24·99	...	...	24·35	136	121	24·69	...	115
D	Mitcham (London Road) ... (+A)	...	24·24	147	101	24·45	146	114	21·13	141	99
D	Wimbledon (Durnsford Road) (+A)	...	24·65	136	102	25·35	153	113	21·56	136	97
	5.—THAMES—Mole & c. 229 sq. mi.										
D	Beare Green (Wigmore) *new g.* ...	*29·9*	34·07	157	119	32·53	162	124	28·94	159	123
D	Dorking (Bramerton)	32·1	33·46	160	117	34·02	175	130	31·59	154	124
D	Ranmore (Denbies)	...	35·09	193	131	37·43	195	144	32·43	171	137
D	Dorking (Pixham Lane S. Wks.) (+A)	29·8	29·22	150	110	31·52	168	126	27·70	152	124
D	Earlswood (Sewage Farm) ... (+A)	27·2	27·68	149	106	28·49	162	117	26·68	153	114
D	Redhill (London Road)	28·4	29·69	166	116	29·42	174	120	27·56	169	130
D	Reigate (Wray Park Road)	29·8	30·96	158	113	31·23	181	124	28·97	163	123
D	Reigate (Castle Grounds)	29·3	30·40	165	116	30·83	176	123	27·73	167	122
D	Reigate (Thurso)	28·8	28·57	148	107	30·03	172	103	28·12	183	112
D	Reigate (Raglan Road)...	30·4	32·29	169	119	32·17	185	124	30·50	168	126
D	Mersham (Gatton Point)	29·2	30·18	171	116	29·91	181	122	28·57	167	128
	Effingham	29·3	29·58	...	...	31·84	...	...	27·32	...	...
D	Headley Reservoir	*32·0*	31·90	168	115	31·09	173	124	29·91	170	124
D	Headley (The Hurst)	30·6	31·97	161	123	33·08	181	127	30·46	174	120
D	Walton-on-the-Hill	30·4	32·90	179	119	34·36	197	128	30·19	177	127
D	Leatherhead (Elmer Softening Wks.)...	...	28·07	149	113	28·79	157	110	25·88	167	122
d	Leatherhead (Tyrrells Wood)	...	31·40	168	121	32·12	180	128	28·19	151	117
d	Leatherhead (Windfield)	*28·3*	27·94	134	115	28·34	...	123	25·16	131	114
D	Tadworth	*31·7*	31·68	191	134	34·26	189	145	30·69	162	127
D	Tadworth (Pumping Station)	...	30·65	183	116	31·96	200	125	29·23	169	120
D	Ashtead (Park Lane)	...	28·11	164	108	29·97	175	126	26·15	166	117
D	Leatherhead (Sewage Works) ... (+A)	...	25·01	135	105	28·55	147	120	25·15	147	107
D	Epsom (Downs Road) ... ... (+A)	...	27·19	149	103	27·70	154	117	26·04	147	111
d	Cobham Sewage Works	...	25·37	151	107	29·28	167	119	23·33	...	...
D	Banstead Grange	...	29·59	166	130	29·81	176	134	28·68	168	126
D	Epsom (Sewage Farm)...	...	24·39	157	104	25·73	158	110	23·33	156	107
D	Epsom (Waterworks)	...	25·29	139	99	26·54	156	117	25·50	148	111
D	Whiteley Village	24·3	26·17	181	108	29·24	190	119	24·06	167	110
D	Cobham (Uplands)	...	28·03	160	115	30·77	166	125	24·51	152	110
D	Epsom (Long Grove House)	...	23·25	151	98	25·10	159	106	22·56	148	103
	Claygate (Claygate House)	...	23·72	...	...	27·83	...	...	23·35	...	...
D	Claygate (Hertslets)	23·8	25·39	175	104	26·99	177	121	22·87	163	113
D	Esher (Halidon)	25·1	26·57	171	109	28·06	180	122	24·94	142	112
D	Sutton (Waterworks)	25·4	24·81	161	104	25·70	152	106	26·91	154	112
D	Sutton (Sewage Works) ... (+A)	24·7	24·46	163	103	26·49	162	116	23·97	150	104
D	Epsom (Ruxley Lane S. Wks.) (+A)	...	22·55	137	105	25·01	138	117	23·31	135	105
D	Weybridge (Weyland S. Wks.) (+A)	...	24·20	158	107	26·05	159	114	21·75	144	101
	Worcester Park (Church Road) ...	...	23·73	...	...	26·05	...	...	24·59	...	...

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SURREY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—THAMES—Mole & c.—(*contd.*).										
d	Esher (Sewage Works)	...	28·21	...	102	27·58	...	116	21·88	...	...
D	Worcester Park (Sewage Works) (+A)	24·4	24·61	152	110	27·45	157	114	23·56	146	108
D	Old Maldon (Sports Ground) (+A)	...	23·77	139	104	26·19	141	109	24·52	138	107
D	Maldon (Recreation Ground) ... (+A)	...	25·00	156	111	27·49	168	115	24·58	144	117
D	Surbiton (Seething Wells)	24·5	25·25	146	112	26·73	145	118	22·81	140	106
D	Surbiton (Sewage Disp. Wks.) (+A)	...	24·36	140	105	25·55	151	110	23·29	138	104
D	West Molesey (Water Works) ...	23·1	24·98	142	104	25·40	147	114	22·28	131	99
D	New Malden (Sewage Works) (+A)	22·8	24·06	139	111	25·97	149	115	23·23	141	100
D	New Malden (High Drive)	*24·1*	26·36	150	111	28·59	155	117	25·95	154	108
d	New Malden (Orchard Avenue)* ...	...	25·61	161	108	29·24	172	117	25·37	163	110
d	Kingston Sewage Works ... (+A)	22·7	22·71	129	98	26·32	...	108	21·91	131	103
D	Merton Park (Innes Hort. Inst.) ...	*23·6*	24·78	134	105	26·37	146	109	23·69	131	106
D	Merton (Joseph Hood Rec. Ground)	*23·5*	24·10	129	101	26·38	151	116	23·42	142	107
D	Raynes Park (Cottenham Pk. P.S.)(+A)	*23·8*	25·16	147	109	25·68	160	112	23·31	146	99
D	Wimbledon (West Side)	*24·4*	26·12	140	107	26·65	145	118	23·82	143	113
D	Richmond (Terrace Gardens)	*23·5*	24·65	144	105	28·00	154	115	22·06	145	101
D	East Sheen Cemetery ... ... (+A)	...	25·14	141	106	29·42	144	110	24·09	143	102
D	KEW OBSERVATORY ... ... (+A)	23·8	25·91	151	106	28·28	157	111	22·60	141	102
D	Mortlake (Hammersmith Cemetery) ...	*22·9*	24·30	144	99	30·54	149	116	23·94	145	104
D	Kew (Royal Botanic Gardens) ...	23·4	25·32	163	112	29·44	149	112	20·87	136	96
D	Barnes (Barn Elms)	22·9	24·04	142	98	28·14	151	114	22·31	135	101
	6.—THAMES—Wey. 236 sq. mi.										
D	Shottermill (Sewage Works) ... (+A)	*35·2*	36·11	150	114	34·28	162	120	30·95	161	122
D	Haslemere (Frensham Hall Gardens)...	*36·8*	39·14	158	121	39·35	161	132	37·49	154	130
D	Haslemere (Frensham Hall Farm) ...	*34·5*	37·04	157	123	35·23	164	135	32·27	154	129
D	Hindhead Waterworks	*34·5*	34·32	164	126	29·22	163	121	31·51	166	125
D	Oakwood Hill (Honeywood House) ...	*29·2*	31·68	161	109	31·09	159	119	28·81	154	121
d	Churt (Furze Hills)	*31·8*	33·17	147	120	30·33	...	...	29·45	...	...
d	Churt (Bron-y-de)	*31·3*	32·81	124	101	31·22	140	118	29·55	...	...
D	Hascombe Place	31·7	32·93	159	115	32·19	172	118	29·75	168	116
d	Hascombe Court	*32·0*	34·02	176	119	32·17	164	123	29·39	156	121
D	Hascombe (Winkworth Hanger) ...	...	31·21	164	115	30·00	172	122	27·90	169	119
d	Witley (King George V. San.)... ...	*30·7*	31·90	145	111	29·64	150	116	29·20	...	122
d	Godalming (Enton Green)	*30·0*	31·53	141	121	30·87	140	117	29·26	...	124
D	Ewhurst (Downhurst Lodge)	*31·5*	31·74	161	112	29·64	154	113	29·96	168	121
D	Ewhurst (Coneyhurst)	*32·2*	32·80	156	108	31·46	158	120	29·65	161	126
D	Ewhurst (The Four Winds)	*32·1*	34·25	160	112	32·26	169	130	31·12	165	131
d	Ewhurst (Woolpit)	*32·3*	34·61	168	113	32·70	182	127	30·34	156	124
D	Frensham (Spreakley Hollow)... ...	*29·9*	32·92	155	116	28·29	164	123	27·62	133	115
d	Milford (Manor Wood)	...	29·44	147	110	27·82	...	107	27·38	...	101
D	Godalming (Munstead Heath) ...	*30·3*	32·48	139	115	30·85	...	117	28·74	141	117
D	Godalming (Ockford P.S.)	...	30·30	140	107	27·77	141	117	27·17	136	107
d	MILFORD (Kennel Moor)	...	32·40	158	115	29·42	167	123	28·43	151	118
D	Godalming (Borough Road P.S.) ...	*28·7*	28·74	161	115	27·58	153	116	25·92	152	118
	Godalming (Filmer Grove)	*27·4*	26·69	...	...	25·39	...	...	24·69	...	...
D	Godalming (Chalk Road)	*28·6*	31·06	152	116	29·49	167	127	27·69	160	130
D	Godalming (Charterhouse)	*28·7*	29·48	163	113	27·81	171	122	26·74	161	119
D	FARNHAM (Boundstone)	*29·2*	32·18	164	117	29·50	171	120	27·82	161	120
D	Tilford (Highmead)	...	29·16	152	112	26·70	156	119	26·41	140	117
D	Tilford (Brownholm)	...	32·91	148	119	29·22	161	125	26·99	142	107
d	Holmbury St. Mary (Feldemore) ...	*32·0*	31·92	140	112	31·53	147	117	29·39	...	124
D	Abinger Com. (Little Parkhurst) ...	...	35·10	180	119	33·39	220	124	31·43	194	133
D	Bromley Park Gardens...	...	33·42	156	123	30·36	168	131	30·33	164	125

* Station moved during period.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SURREY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	6.—THAMES—Wey—(*contd.*).										
D	Shackleford (Hall Place)	*28·0*	32·08	165	119	29·71	167	120	27·85	151	113
D	Peaslake (Southcots)	*33·1*	34·71	171	120	33·29	185	126	31·17	181	129
D	Bramley	...	29·79	174	122	27·55	175	133	26·73	167	115
D	Abinger Common (Goddards) ...	*32·3*	35·17	163	114	34·00	174	128	33·93	163	130
D	Abinger Common (Furzen Wood) ...	*31·0*	33·55	170	123	31·47	176	125	30·14	168	127
D	Compton (Brook House)	...	31·19	159	116	28·89	171	126	27·12	163	122
D	Wotton (Homefield)	...	31·23	162	118	31·24	169	119	30·12	153	119
D	Abinger Hall	...	37·95	174	123	35·14	188	125	29·57	156	120
D	Shere (Manor House)	*30·3*	32·23	184	114	32·86	209	126	29·28	184	121
D	Shere (The Rectory)	*30·5*	32·44	158	117	32·46	172	126	29·92	163	128
d	Albury (Dalton Hill Gardens)... ...	*28·9*	30·11	...	...	30·00	...	...	26·90	...	114
d	Farnham (Longley Road)	*29·0*	31·58	146	120	29·85	157	120	27·93	140	110
D	Seale (The Sands)	*29·6*	31·70	166	121	29·59	178	131	27·17	167	127
D	Chilworth (Braunston)	...	30·76	185	112	30·23	199	127	28·65	178	119
D	FARNHAM (Castle Street)	...	29·32	152	116	29·43	159	119	27·36	153	114
D	Puttenham (Berthorpe)	*28·3*	30·75	170	111	30·05	191	134	26·69	182	121
D	Guildford (Pilgrim Wood)	*27·5*	29·30	154	113	28·06	164	118	28·78	147	119
d	Guildford (Warren Road)	...	29·79	123	102	27·72	143	119	26·21	138	114
D	Guildford (Pewley Hill)	...	30·97	202	118	30·43	209	128	28·78	193	128
D	Guildford (West Mount)	*28·0*	29·95	166	118	32·48	196	137	28·88	161	131
D	Guildford (Epsom Road)	...	29·69	170	112	29·06	178	120	27·56	167	121
D	Guildford (Kilvington)...	*27·7*	29·41	165	111	29·26	174	116	27·49	167	118
D	Guildford (Avonmore Avenue) ...	...	28·15	158	109	29·40	168	115	25·56	154	115
D	Guildford (Joseph's Road) ... (+A)	...	26·23	151	107	28·44	161	116	25·14	162	114
D	Guildford (Wood Street)	*27·0*	30·02	158	121	29·57	168	123	26·51	161	119
D	Normandy (The Manor House) ...	*26·2*	29·51	152	114	28·53	168	115	24·46	160	113
D	Merrow (Stoodwell)	*27·5*	28·34	132	111	29·64	139	119	26·84	149	125
D	West Clandon	*28·5*	28·79	147	108	28·82	155	116	26·59	157	119
D	Worplesdon (Tangley Place)	*25·5*	27·94	150	113	30·74	161	117	25·69	143	118
D	Pirbright (Bakersgate)	...	27·27	150	118	29·66	148	116	23·40	134	106
d	Worplesdon (Golf Club)	*24·9*	23·92	...	105	28·96	...	118	24·03	...	109
D	Send (Woodside)	*25·4*	27·51	157	108	30·78	174	120	25·79	166	120
D	Woking (The Grange)	...	29·01?	184	122	32·50?	200	122	26·68	186	118
D	Woking (York Road)	...	26·98	141	110	29·18	163	112	26·35	157	111
d	Woking (The Green)	*25·1*	27·95	132	105	(30·95)	140	102	26·63	...	...
d	Brookwood (Sheets Heath)	*25·5*	27·60	...	...	28·25	...	...	24·52	...	...
D	Old Woking (Sewage Works)	*24·9*	25·35	141	110	29·04	154	119	22·53	132	102
D	Woking (Percy Street)	...	27·05	148	112	30·79	162	123	25·45	142	106
D	Woking (Goldsworth Road Depot) ...	*25·3*	28·06	139	106	30·92	148	125	24·91	135	101
D	Byfleet (WISLEY R.H.S. Gardens) ...	24·1	26·74	166	118	29·99	176	123	22·95	159	106
d	Wisley (Outfall Works)	*24·5*	25·78	...	...	30·09	...	...	23·74	134	106
d	West Byfleet (Scotland Bridge) ...	...	26·31	...	...	29·19	...	110	23·59	...	104
D	Addlestone	*24·0*	27·06	154	114	29·07	163	120	24·60	152	110
D	Weybridge (Oil Mills)	*23·7*	24·30	151	109	24·77	157	113	24·46	151	105
D	Walton-on-Thames W.W.	*23·0*	24·36	143	101	26·13	138	110	25·07	142	108
	7.—THAMES—Bourne. 55 sq. mi.										
d	Knap Hill (Ulundi)	*25·9*	29·77	162	118	31·43	183	126	24·43	164	110
D	Chobham (West End)	*25·8*	28·06	177	122	28·15	177	120	23·85	170	105
D	West Byfleet (N. Zealand Golf Club)	...	27·58	167	114	31·07	173	120	24·88	151	112
D	Chobham (Little Donnystone) ...	...	27·34	145	113	28·99	153	121	23·60	140	104
d	Bagshot	...	28·27	132	112	27·91	...	114	23·73	136	102
D	Windlesham (Windlesham House) ...	*26·1*	28·47	167	118	29·10	168	121	23·98	164	109
d	Windlesham (Woodside)	...	27·88	128	106	28·24	138	117	22·02	...	107
D	Upper Childown (Long Cross House)	*25·3*	29·08	201	124	32·53	201	145	24·64	189	107
D	Chertsey	*23·3*	27·45	156	116	27·34	162	122	23·98	152	109

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SURREY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	7.—THAMES—Bourne—(*contd.*).										
D	Chertsey (Abbey Meads)	*23·0*	25·45	150	105	27·91	160	117	21·77	159	94
D	Virginia Water (St. Ann's Heath) ...	*24·5*	27·93	138	116	32·26	144	125	24·42	142	104
D	Egham (Waterworks)	...	27·30	152	115	29·46	155	116	23·21	147	102
	8.—THAMES—Loddon. 17 sq. mi.										
d	Frimley Pumping Station	...	27·65	148	109	28·06	161	111	23·78	...	98
D	Frimley Green (Ridgemount)	*28·0*	28·48	191	116	30·01	198	120	25·83	183	113
D	Camberley (The Holt)	...	29·53	167	125	28·79	178	129	26·29	164	125
	KENT. (Area 1,532 sq. mi.)										
	1.—ROTHER & C. 217 sq. mi.										
D	DUNGENESS (Lighthouse)	24·4	26·01	133	105	21·97	150	94	22·14	142	101
d	Brookland (Poplar Hall)	...	26·76	129	106	24·66	156	110	24·13	133	96
D	Wittersham (Mount Pleasant)... ...	...	28·95	141	106	28·13	170	126	27·48	156	108
d	Dymchurch (Slieve Truim)	...	25·71	132	104	23·26	140	106	23·16	...	97
d	Hawkhurst (Moor House)	...	28·90	132	100	32·64	136	114	26·49	137	109
D	Hawkhurst (Hensill)	*30·5*	30·89	138	101	33·58	152	109	27·92	134	105
D	Kenardington (The Firs)	...	22·96	137	97	25·20	168	112	23·92	150	95
D	Tenterden (Ashenden)	27·5	27·95	137	112	28·34	162	112	26·87	146	107
D	Hythe	*28·0*	25·33	132	105	25·99	157	114	26·56	144	117
d	Hythe (Sandling Park)	...	29·04	...	...	28·68	149	131	31·38	151	131
D	Saltwood (Cylinder)	...	28·81	152	105	27·34	173	125	27·11	155	113
D	Folkestone (Isolation Hospital) ...	*28·6*	29·24	149	121	27·02	144	121	30·50	152	131
D	Folkestone (Cherry Garden)	29·1	28·93	163	128	27·10	171	132	30·53	153	127
D	Alkham (Lower Standen)	...	27·09	142	117	25·73	159	119	28·08	161	125
d	Dover (Waterworks)	*30·0*	28·63	130	113	25·67	125	114	28·81	146	125
D	Kearsney (Chilton Farm)	*33·5*	34·67	146	117	30·11	158	132	33·44	163	136
	2.—STOUR & C. 386 sq. mi.										
D	LYMPNE (Airport) ... ... (+A)	28·5	26·37	159	114	26·86	177	116	26·27	162	109
D	Lyminge (Elham Valley W.W.) ...	...	30·04	169	128	30·00	186	129	29·34	167	122
d	Elham (Ottinge)...	...	32·66	...	...	30·56	...	110	32·13	...	114
D	Ashford (Gas Works)	...	26·03	145	110	27·06	166	117	25·75	158	112
D	Ashford	...	28·55	183	124	28·71	188	124	28·27	175	120
d	Ashford (Albert Road)...	...	27·10	158	118	27·82	...	...	26·95	156	116
D	Ashford (Belmore)	...	26·68	143	114	27·00	148	110	26·93	149	115
d	Dover (Martin Mill Pumping Station)	...	28·03	148	110	27·27	153	111	28·58	143	126
d	WYE (Agricultural College)	...	26·14	142	110	27·23	133	112	26·29	...	109
D	Waldershare Rectory	...	30·21	156	120	29·22	175	116	31·31	162	133
D	Waldershare Park Gardens	*33·2*	29·60	143	119	28·29	150	121	31·19	149	127
D	Shepherdswell (Upton Lodge)... ...	...	29·32	164	121	26·73	187	117	29·97	182	121
D	Boughton Aluph (The Glebe House)...	...	27·69	162	119	25·40	161	114	26·21	145	118
D	Charing Pumping Station	...	27·50	138	112	27·91	158	126	25·67	143	112
D	Deal and Walmer W.W.	*28·0*	25·33	147	103	24·45	148	108	27·18	149	115
D	Barham (Old House)	...	28·19	157	123	24·31	163	119	28·44	156	120
D	Barham Pumping Station	...	28·03	148	115	25·37	146	111	29·21	146	122
d	Worth (Betteshanger Colliery) ...	...	22·37	137	98	20·91	145	100	24·00	155	109
D	Worth (Upton House)	*27·7*	24·66	134	111	25·87	146	115	27·71	134	120
D	Wingham (Margate W.W.)	*28·7*	26·47	142	110	26·18	165	104	29·15	140	119
D	Chilham (Lower Ensden)	...	29·81	143	101	32·18	165	135	27·35	139	120
D	CANTERBURY (St. Keyne)	...	26·64	140	109	24·86	148	108	25·68	138	106
D	Canterbury (London Road)	*28·7*	27·31	129	105	26·06	158	124	26·62	144	114
D	Canterbury (Irrigation Works) ...	*27·5*	26·93	134	108	25·77	161	114	25·27	139	106
d	Canterbury (Rough Common) ...	...	29·09	135	112	27·21	...	113	26·56	146	115

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Aver age Rain-fall	1940			1941			1942		
			Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more
	KENT—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—STOUR & C.—(*contd.*).										
D	Preston (The Old Vicarage)	...	22·30	156	108	23·79	183	109	25·64	173	113
D	Ramsgate (Archer House)	...	21·90	139	96	20·95	145	100	24·12	147	118
d	Broadstairs (Pierremont Park)* ...	23·7	(21·79)	(134)	(99)	21·19	134	101	24·57	144	103
d	Birchington (Hollydene)	...	20·85	...	...	18·88	...	97	24·22	...	...
	3.—SWALE & C. 167 sq. mi.										
d	Selling (Grove House)	...	27·59	137	105	28·43	162	119	28·06	145	117
D	Selling (Luton)	*30·4*	26·75	133	110	28·36	140	117	28·34	...	111
D	Sittingbourne (Torry Hill)	...	30·68	151	119	30·29	178	115	29·44	160	120
d	Newnham (Pumping Station)	...	28·80	140	108	26·30	158	111	27·01	135	109
d	Ospringe (Queen Court)	...	27·58	124	101	26·47	...	...	27·44	...	110
D	Ospringe (Lorenden)	...	28·18	134	107	26·09	150	104	26·18	...	103
D	Sittingbourne (Highsted W.W.) ...	...	28·61	160	114	29·44	170	118	28·25	158	119
D	Faversham (Sewage Disposal Works)	...	27·71	147	112	25·68	173	110	27·43	156	104
d	Whitstable (Green Lees)	...	28·59	156	111	25·37	181	116	25·61	159	114
d	Teynham (Newgardens)	*24·5*	26·70	146	102	25·29	162	114	26·99	145	114
D	Graveney Marshes	...	23·93	...	...	25·74	123	102	25·69	125	99
D	Milton Regis (Sewage Works)... ...	...	24·00	129	99	19·84	137	96	22·85	123	97
D	WHITSTABLE (Westmeads Rec. Ground)	...	23·75	137	97	19·58	126	99	23·28	135	108
	Herne Bay (Waterworks)	*22·8*	21·70	...	...	20·62	...	...	23·69	...	...
d	Eastchurch (Barnland)	...	22·98	130	100	20·42	146	103	21·37	136	99
	4.—MEDWAY. 506 sq. mi.										
D	GOUDHURST (Bedgebury Forest) ...	...	34·86	173	119	34·38	197	131	28·40	165	123
d	Goudhurst (Bedgebury Park Gardens)	...	34·41	...	113	34·31	...	122	27·76	153	119
D	Cranbrook (Little Glassenbury) ...	...	31·63	153	116	32·18	174	124	29·04	154	116
D	Lamberhurst (Bayham Abbey) ...	...	32·89	150	120	34·80	163	135	30·84	139	128
D	Goudhurst (Gore Court)	*30·3*	31·16	140	105	31·47	161	117	27·17	133	115
D	TUNBRIDGE WELLS (Calverley Park) ...	...	30·54	155	115	29·97	169	120	27·37	158	120
d	Matfield (Kings Mead)...	...	31·57	...	...	29·17	...	114	26·59	...	113
D	Brenchley (The Warren)	...	31·40	149	110	30·52	178	127	27·11	149	111
D	Speldhurst Rectory	...	30·59	157	126	29·49	179	135	29·99	170	127
D	Pembury Waterworks	...	29·24	149	114	26·23	160	121	26·16	146	119
D	Markbeech (Edells)	...	29·51	161	110	29·49	176	118	26·91	167	122
	Edenbridge (Old East Haxted) ...	...	30·55	...	...	28·97	...	...	27·04	...	...
D	Edenbridge (Falconhurst)	30·7	31·98	140	117	32·07	170	126	28·01	158	126
D	Edenbridge (Stonewall Park)	...	30·00	132	110	30·59	146	110	27·97	148	123
D	Edenbridge (Gilridge)	...	33·40	154	112	32·63	159	120	26·43	160	120
D	Edenbridge (Hever Castle)	...	32·05	144	114	29·61	149	113	27·95	150	111
d	Headcorn (Ringles)	...	24·56	...	102	25·27	143	108	22·21	139	105
d	Pluckley (Brick Works)	...	26·07	138	105	27·15	171	107	25·33	135	100
D	Penshurst Place	...	29·32	155	111	27·45	168	110	25·24	160	116
D	Hildenborough (Gailes)	...	29·32	125	113	26·17	145	112	26·66	137	113
D	Hildenborough (Old School Cottage)	...	29·44	131	115	27·44	149	121	26·05	144	112
d	East Peckham (Woodbine)	...	26·36	132	108	23·12	130	106	24·85	...	109
D	Lenham (Lenham Court)	...	30·72	158	121	31·05	187	123	29·11	167	112
D	Langley (Rumwood Court)	...	28·38	155	124	27·63	172	119	28·74	162	121
d	Lenham	...	31·10	...	...	30·96	...	...	29·64	164	126
D	Sevenoaks (River Hill)...	30·0	30·60	134	116	27·97	162	125	27·76	148	120
D	Hollingbourne (Penn Court)	...	29·64	157	124	29·59	183	125	29·62	171	125
D	Maidstone W.W. (Barming)	...	26·92	146	111	25·61	166	120	25·96	149	111
D	Maidstone (Mill Street)	...	25·99	164	116	26·05	180	122	26·42	160	120
D	Maidstone (Brenchley Gardens) ...	...	27·02	142	116	26·71	156	119	25·89	141	104
d	East Malling (Belvidere)	...	28·84	138	114	27·12	...	114	27·36	...	112

* Station moved during period.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	KENT—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—MEDWAY—(*contd.*).										
D	EAST MALLING (Research Station) ...	...	27·01	150	112	26·05	153	114	26·31	149	115
D	Maidstone (Allington Lock)	...	23·65	130	116	24·30	135	110	25·11	133	107
D	Aylesford (Forstal Pumping Station)...	...	25·29	142	116	26·57	159	115	25·42	144	113
d	Detling (The Croft)	*27·8*	28·07	165	121	29·35	178	122	29·82	181	139
D	Trottiscliffe Pumping Station ...	...	28·15	133	110	27·54	151	116	25·62	134	110
D	Maidstone W.W. (Boxley)	...	26·82	153	120	28·56	169	121	27·18	159	119
d	Chatham (Woolmans Wood)	...	28·09	135	111	26·40	134	109	24·63	...	98
d	Halling Pumping Station	...	25·88	...	...	24·33	...	...	24·28	...	103
D	Chatham (Nashenden P.S.)	...	28·26	136	114	25·28	141	111	25·34	127	102
D	Chatham (Luton W.W.)	...	28·51	149	121	23·62	145	112	25·26	144	111
d	Rainham (Motney Hill)	...	25·62	131	101	22·90	129	103	22·91	...	99
D	Strood Waterworks ... ... (+A)	...	27·26	159	115	23·17	156	111	23·88	139	105
D	Frindsbury (Shornells)	...	27·02	177	120	23·24	187	110	23·61	159	102
D	Stoke Vicarage	...	24·31	157	97	21·16	157	101	20·66	145	89
	5.—THAMES—Darent & c. 256 sq. mi.										
d	Westerham Town	...	30·76	160	120	32·87	173	128	30·45	154	113
D	Westerham Hill Pumping Station ...	...	32·85	167	120	33·87	184	138	31·78	164	120
d	§Sundridge Pumping Station	...	29·96	138	105	28·57	153	118	26·09	132	114
d	Sevenoaks (Knole Park)	...	32·24	144	111	28·66	163	114	29·13	147	117
d	Sevenoaks (Oak Lane)	...	33·18	...	116	30·88	...	120	28·89	...	116
d	§Tatsfield (Betsoms Hill)	...	33·74	...	...	33·36	180	131	32·40	157	115
w	Seal (Oak Bank Reservoir)	...	25·16	...	...	29·17	...	...	26·30	...	...
w	Seal (St. Lawrence Reservoir)... ...	...	30·77	...	...	30·33	...	...	27·95	...	...
w	Seal (Kemsing Pumping Station) ...	...	28·28	...	...	27·93	...	...	25·53	...	...
D	Sevenoaks (Chevening Gardens) ...	...	33·98	161	115	26·71	152	121	28·44	145	117
d	Knockholt (Kent Waterworks) ...	*29·9*	34·83	167	118	33·62	174	131	31·12	155	108
D	Downe (Down House)	...	32·72	147	118	30·30	152	123	30·10	154	124
d	Shoreham (Highfield)	...	31·14	154	114	28·96	162	120	27·02	...	120
D	West Wickham (Pumping Station) ...	...	28·90	147	108	24·73	149	112	23·45	140	109
D	Eynsford Pumping Station	...	28·73	158	108	25·67	160	103	26·13	147	109
w	Farningham (Dunbrae)	...	29·73	...	...	26·70	...	...	25·86	...	...
D	Orpington (Kent Waterworks) ...	...	29·03	156	123	26·47	159	115	25·41	138	111
d	West Wickham (Woodland Way) ...	...	28·77	(161)	(119)	25·16	167	112	24·64	159	118
d	Crockenhill (Wested Farm)	...	27·57	...	...	24·46	...	...	24·34	...	...
D	Cobham (Crossways)	...	28·25	157	120	26·06	170	107	26·10	156	115
d	Horton Kirby (Court Lodge)	...	27·03	...	...	24·43	135	105	23·30	139	108
D	Nurstead (Downs Road W.W.) ...	...	27·85	166	116	25·04	179	107	23·53	156	110
d	Bickley (Farrants)	25·9	28·54	131	106	25·37	135	103	26·71	135	97
D	Beckenham (Park Langley)	...	23·78	132	103	23·63	131	109	23·73	138	111
	Bromley (Sundridge Avenue)	24·7	27·05	...	...	22·69	...	...	25·93	...	...
D	BROMLEY ... ... (+A)	24·2	25·45	155	116	26·07	156	114	25·63	153	108
D	Bromley (Bishops Avenue)	...	26·92	160	119	25·07	152	111	25·44	150	111
D	Beckenham (Croydon Road) ... (+A)	...	25·43	142	109	23·85	143	107	23·54	141	110
D	Penge (Recreation Ground)	24·6	26·26	133	103	24·52	147	108	23·49	151	106
d	Anerley (Oakfield Road)	...	25·40	131	111	25·39	139	111	23·87	152	115
	Chislehurst (Holbrook Lane)	25·1	27·89	...	...	26·27	...	...	26·21	...	...
D	Chislehurst (Scadbury Park)	24·6	27·09	160	120	24·03	160	110	25·41	152	108
d	Southfleet (Hook Place Farm) ...	...	25·44	...	...	23·02	...	96	23·04	...	100
D	§Southfleet (Kent Waterworks)... ...	...	27·20	159	107	23·23	174	105	22·22	149	97
D	Wilmington (Kent Waterworks) ...	...	27·75	154	107	22·74	154	99	23·22	136	102
D	New Eltham	...	28·00	173	113	26·16	178	101	25·02	162	107
D	Stone (City of London Mental Hosp.)	...	27·79	152	110	20·77	148	98	22·88	152	102
d	Bexley Heath (Danson Park) ... (+A)	...	26·65	...	...	21·78	...	...	21·10	140	97

§ Turf wall round gauge.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	KENT—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—THAMES—Darent & c.—(*contd.*).										
D	Dartford (Sewage Works)	...	27·45	150	103	23·52	149	102	24·76	130	94
D	Erith (Sewage Works)	...	26·46	133	104	21·64	132	102	21·72	121	96
D	Higham Waterworks	...	26·10	146	101	22·27	169	102	21·68	124	93
D	Erith (Crossness)	20·8	22·95	150	102	21·63	145	94	19·45	136	91
	SUSSEX. (Area 1,458 sq. mi.)										
	1.—LAVANT & C. 175 sq. mi.										
D	Sidlesham (Council School)	...	29·00	153	107	24·51	161	113	28·24	154	104
D	BOGNOR REGIS (Waterloo Square) ...	25·9	31·50	152	111	26·77	159	119	29·25	152	114
D	Bognor Regis (Albert Road)	26·3	29·70	164	105	25·31	160	112	26·56	159	111
D	Merston (Abelands)	28·8	30·68	150	105	28·15	151	123	·29·37	151	110
D	Bosham (Cobnor)	27·7	31·69	156	104	27·30	153	107	28·44	149	104
d	Chidham (Chidmere)	27·0	30·40	145	100	25·56	147	108	28·48	146	108
D	Chichester (Apuldram)	27·9	31·41	134	104	25·72	146	110	28·85	138	108
d	Chichester (Kingsham Farm)	29·0	29·57	...	99	27·07	139	111	28·06	136	103
d	Old Bosham (The Saltings)	...	29·77	...	...	25·78	...	...	27·97	...	102
D	Chichester (West Street)	28·3	31·60	137	101	26·78	138	106	28·04	133	106
D	Chichester (County Hall)	29·1	31·70	140	104	26·67	143	112	29·12	147	102
D	Arundel (West Walberton)	...	33·91	151	113	27·75	156	118	31·29	154	113
D	Chichester (Goodwood Gardens) ...	33·3	35·45	145	114	30·39	147	114	32·23	133	106
D	Emsworth (Watergate House) ...	34·1	40·23	150	105	36·80	160	125	35·25	144	114
D	West Dean Park	36·4	38·29	130	107	35·50	141	121	36·44	140	123
d	Chilgrove House	35·0	37·67	131	110	36·02	...	...	36·68	...	109
D	Compton (Compton House)	36·6	40·46	160	116	36·29	158	129	36·39	159	125
	2.—ARUN. 285 sq. mi.										
D	LITTLEHAMPTON (Met. Station) ...	26·2	29·61	143	104	24·80	142	105	27·02	123	105
D	Lyminster Vicarage	27·3	29·15	155	103	24·27	159	112	25·80	158	110
D	Arundel (Cross Bush)	29·7	32·84	157	109	27·18	166	122	28·78	153	111
D	Patching Farm	30·8	32·30	142	106	28·42	153	111	30·33	142	105
D	Arundel Castle	31·3	34·96	144	106	28·31	156	117	30·32	164	112
D	Bury (Rover's Cottages)	35·6	41·44	169	121	36·71	184	132	35·80	177	121
	Harting (Down Place)	37·5	36·28	...	...	34·27	140	119	34·79	138	115
D	Storrington (Greyfriars)	35·6	37·23	146	118	33·62	150	125	32·08	144	124
D	Storrington Rectory	34·1	33·99	142	111	32·03	148	115	27·41	141	112
	Bignor	37·3	39·20	...	...	36·40	...	...	35·77	...	...
d	Pulborough (Parham)	33·6	36·40	136	111	34·07	151	123	29·82	152	108
D	Pulborough (Bignor Park)	...	39·15	145	111	35·97	158	124	36·02	150	120
d	Pulborough (Nutbourne)	30·0	32·31	...	...	30·53	140	117	28·26	...	110
D	Pulborough (Codmore Hill)	32·0	33·95	181	116	31·85	192	123	28·76	168	121
D	Midhurst (June Lane)	33·2	24·49	146	103	31·16	158	109	32·81	150	112
D	Petworth Park Gardens	33·1	34·98	126	101	33·10	144	115	33·76	141	113
D	Midhurst (Fairview)	33·0	36·52	159	114	31·61	161	116	32·60	151	117
D	Rogate (Fyning)	31·2	33·87	150	111	31·56	152	117	31·05	151	114
d	Rogate (Old Copse)	...	34·95	136	110	31·45	134	116	30·62	149	112
	Rogate (Fyning Combe)	...	34·69	...	...	33·73	...	...	31·80	...	...
D	Kirdford (Hills Green)	27·8	30·39	144	106	29·45	148	110	28·06	143	106
d	Petersfield (Durford Heath)	35·3	36·58	136	113	33·14	...	115	33·48	...	119
D	Liss (Clayton Court)	35·2	35·33	137	110	36·62	155	123	35·17	156	119
D	Liss (Hill Brow)	35·8	37·16	167	114	34·65	172	122	34·09	161	124
D	Horsham (Whites Bridge)	30·9	29·39	150	110	29·43	169	111	27·92	155	111
D	Lower Beeding (The Warren)	31·6	31·23	144	103	30·43	146	114	28·38	148	114
D	Horsham (Tower Hill)	28·3	27·54	170	113	26·53	170	109	25·65	159	104
D	Horsham (Sewage Pumping Station) ...	29·3	29·44	159	105	29·17	165	122	26·61	157	105
D	Horsham (Wimblehurst)	30·0	31·08	167	113	30·64	178	115	27·93	165	106

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SUSSEX—(*contd.*)	*in.*	*in.*			*in.*			*in.*		
	2.—ARUN—(*contd.*).										
D	Rudgwick (Swaynes)	26·7	29·38	148	109	26·71	158	111	25·52	153	115
D	Horsham (Westbrook Hall)	29·5	30·52	145	104	29·17	159	114	26·01	149	116
D	Rusper (The Nunnery)	30·8	33·69	151	119	29·83	156	122	27·92	153	115
	3.—ADUR & C. 237 sq. mi.										
D	Rottingdean School	27·2	30·86	154	109	30·53	157	115	27·71	155	117
D	Rottingdean (Hillside)	27·9	31·54	142	106	31·61	163	113	27·91	155	118
D	WORTHING (Beach House Park) (+A)	27·5	30·13	147	109	25·83	139	105	24·62	129	99
d	High Salvington (Hayling Rise) ...	31·3	33·41	138	110	29·41	147	115	29·45	...	106
D	Hove	27·4	26·72	123	96	26·94	137	110	24·56	143	110
d	Southwick (Watling Road)*	...	29·35	132	103	27·09	132	98	25·52	...	106
D	Hove (Park House)	...	33·84	160	120	33·19	170	125	28·76	169	120
D	Brighton (185, Dyke Road)	...	33·02	151	111	30·61	166	110	26·16	144	102
D	Brighton W.W. (Goldstone Bot.) ...	...	32·66	152	114	31·86	158	119	27·55	153	113
D	Brighton W.W. (Lewes Road)... ...	29·9	33·66	147	115	33·67	147	115	29·45	158	117
D	Brighton W.W. (Shoreham)	29·2	32·87	156	118	32·07	167	119	27·97	153	115
D	Patcham (Withdean)	...	35·55	137	118	31·70	145	109	29·15	144	103
D	Brighton W.W. (Mile Oak)	...	33·42	163	115	32·70	158	125	28·65	153	113
D	Brighton W.W. (Race Hill Reservoir)	31·6	34·86	149	117	34·65	147	116	30·08	158	118
D	§Brighton W.W. (Balsdean Reservoir)...	...	32·10	148	113	32·43	149	115	29·16	151	114
D	Brighton W.W. (Balsdean P.S.) ...	...	31·65	143	111	31·55	150	113	28·62	151	112
D	Brighton W.W. (Falmer)	32·1	35·63	153	119	36·16	154	122	30·13	164	115
d	Findon (North End)	...	38·36	...	113	35·04	155	119	30·49	...	109
D	PATCHAM (Vale Avenue)	34·1	35·84	160	116	33·65	159	117	30·93	159	113
D	Patcham (Brighton W.W.)	31·8	33·48	165	116	33·01	158	119	29·01	153	115
d	Washington Pumping Station	...	32·77	135	103	31·31	136	111	28·90	...	107
d	Hassocks (Wilmington Lodge) ...	34·3	37·59	(140)	(113)	33·67	130	109	30·30	...	109
D	Hassocks (The Croft)	35·6	38·99	143	113	36·16	140	120	31·19	144	116
D	Henfield (Townmead)	31·7	30·50	164	117	29·29	171	117	26·24	148	113
D	Hurstpierpoint (Brundall)	...	32·99	147	105	30·43	148	112	26·75	151	104
d	Partridge Green (Lloyt's Croft) ...	...	28·28	141	107	26·76	...	...	24·44	...	107
D	Partridge Green (Bulrushes)*	...	29·26	157	107	28·60	157	115	26·13	154	99
D	West Grinstead (Knepp Castle Gdns.)	...	31·16	135	110	30·56	142	117	28·81	130	112
D	Coolham	*29·6*	30·19	146	103	29·26	145	115	27·12	137	106
D	Slinfold (Elmhurst Farm)	29·7	31·32	133	113	29·73	146	116	30·74	149	114
	4.—OUSE. 224 sq. mi.										
d	SEAFORD	...	25·94	117	100	26·60	...	104	25·16	120	109
D	Newhaven (Poverty Bottom W.W.) ...	28·8	31·26	160	117	30·67	167	120	28·05	160	120
D	Lewes W.W. (Kingston)	34·6	34·37	165	118	34·56	172	123	30·90	173	20
	Newick (Piltdown)	30·2	30·23	...	...	28·74	...	...	28·15	...	...
D	Uckfield (Lawrence House)	...	33·05	141	113	31·94	158	121	29·53	137	120
d	Haywards Heath (Abbots Leigh) ...	...	31·93	...	...	27·32	...	...	28·42	...	115
D	Haywards Heath (Paddockhall Road)	31·8	32·70	162	116	30·18	162	118	29·42	163	114
D	Lindfield (The Common)	32·7	33·49	139	106	31·29	140	113	30·36	143	110
D	Uckfield (Fairwarp)	33·5	32·59	141	124	32·53	155	134	31·56	141	129
D	Oldlands Hall ... ... (R)	...	31·39	145	120	32·94	167	132	33·13	157	128
D	Horsted Keynes (Holy Well P.S.) ...	31·5	30·87	126	110	31·26	155	128	29·37	146	121
D	Horsted Keynes (Birch Grove) ...	31·4	32·82	180	118	31·02	192	123	30·41	189	122
D	Balcombe (Lullings)	34·8	35·79	168	127	35·59	185	127	32·07	175	129
D	Balcombe (Stockcroft)	...	32·99	177	112	32·31	173	118	31·13	173	118
D	Balcombe (Waterworks)	33·9	32·90	143	114	32·01	153	126	31·57	153	123
D	Balcombe (Highley Manor)	34·2	36·93	176	130	36·17	203	137	34·57	199	126
D	West Hoathly (Stonelands)	34·3	33·61	151	122	32·17	141	115	30·17	140	114

* Station moved during period. § Turf wall round gauge.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SUSSEX—(*contd.*)	*in.*	*in.*			*in.*			*in.*		
	5.—CUCKMERE & C. 189 sq. mi.										
D	BEACHY HEAD (Coastguard Station) ...	...	33·07	138	113	30·46	150	116	27·65	148	116
d	Eastbourne (Arundel Road)	*31·4*	31·05	134	103	29·88	152	112	24·88	...	98
D	Friston (Water Tower)	...	32·00	145	114	30·99	168	128	27·28	154	112
D	Friston	*30·8*	31·73	147	114	30·16	166	127	26·41	156	113
D	Jevington	*31·7*	33·31	140	118	31·60	158	131	27·90	146	116
D	Litlington	*30·5*	32·27	142	116	31·27	159	129	27·78	145	120
D	Willingdon Sewage Farm	*32·3*	31·49	144	107	32·24	162	126	28·51	145	117
D	Afriston (White Lodge)	...	31·73	158	119	31·11	170	126	28·33	158	120
D	Pevensey Pumping Station	*27·0*	27·57	142	107	27·41	151	121	25·42	140	107
D	Pevensey Bay Pumping Station ...	*27·0*	28·66	131	104	28·38	149	118	26·25	141	104
D	HASTINGS (White Rock)	28·7	31·92	148	113	28·11	172	124	25·47	159	104
D	St. Leonards (Filsham W.W.)	27·3	30·47	138	110	29·03	161	119	25·95	146	105
D	Hailsham (Magham Down)	28·4	29·34	137	109	31·74	162	122	26·24	137	114
D	Hellingly (E. Sussex Mental Hospital)	...	30·73	168	109	33·66	171	122	26·01	151	114
D	Hazards Green (Pumping Station) ...	26·0	28·91	143	108	29·05	166	123	24·76	144	108
D	Hastings (Newgate)	27·5	30·94	143	110	27·17	162	116	25·83	147	98
D	Hastings (Halton Reservoir)	28·6	30·46	141	113	28·90	155	115	26·23	135	103
d	Hollington (High Beech Gardens) ...	*30·4*	33·63	157	125	32·17	165	128	28·43	135	110
D	Battle (Forewood W.W.)	28·0	32·03	140	110	30·95	151	104	26·36	128	96
D	‖Cowbeech (Pumping Station)	...	29·24	127	105	30·84	143	117	25·13	137	109
D	Bodle St. (Bucksteep Manor) ... (+A)	...	31·30	145	108	32·00	167	119	27·02	149	112
D	Horam (Coxlow)	29·7	31·51	162	106	32·36	174	123	26·89	156	108
D	Warbleton (Church Farm)	...	32·46	140	112	34·60	161	132	28·86	148	119
d	Heathfield (Hailsham Road)	...	33·06	...	...	36·06	...	120	29·66	138	115
D	Heathfield (The White Cottage) *n.g.* ...	...	34·15	136	116	36·16	161	121	30·32	148	129
	6.—ROTHER. 194 sq. mi.										
D	Hastings (Fairlight Reservoir) ...	*29·3*	31·62	146	112	29·09	157	120	26·97	136	104
D	Hastings (Fairlight, Machico)	*27·6*	31·52	150	120	26·84	172	122	25·75	158	111
D	Battle (The White Cottage)	32·3	35·45	165	116	35·32	186	126	29·83	165	112
d	Brede Pumping Station	28·3	27·19	131	101	27·66	138	102	24·83	...	95
D	Udimore (The Wick)	*28·9*	30·96	134	104	27·24	147	105	28·42	129	103
D	Brightling Park	34·1	35·75	165	114	37·24	189	124	31·40	169	120
D	Brightling (Bleak House)	...	36·14	166	119	37·32	186	126	31·40	166	119
d	Robertsbridge (Darvell Hall San.) ...	29·1	29·85	...	...	31·50	...	...	26·80	...	111
D	Peasmarsh (Woodside)	30·1	34·01	155	115	30·33	176	132	30·62	155	119
D	Rye (Iden)	...	29·58	149	110	26·16	158	109	27·40	146	105
d	Hawkhurst (BODIAM)	...	31·39	147	111	31·95	...	121	26·97	133	109
D	Northiam (Great Dixter)	29·5	30·25	138	99	29·51	166	112	25·89	143	102
D	Burwash (Crowhurst Bridge)	...	30·06	148	108	33·20	170	122	26·07	144	102
D	Mayfield (Cranesden)	...	33·76	145	115	35·75	162	126	30·93	147	118
D	Mayfield (Berkeley Cottage)	*32·1*	33·27	145	115	34·01	159	120	30·68	146	119
D	Ticehurst (Stonegate)	32·6	32·59	179	121	34·03	216	135	28·98	184	128
D	Tidebrook (Downgate)	31·9	31·35	121	110	32·82	144	123	27·05	134	111
	7.—MEDWAY. 117 sq. mi.										
D	Rotherfield (Horsegrove Farm) ...	35·3	37·25	160	123	36·86	182	137	32·78	165	124
d	Crowborough (Harecomb)	34·8	36·06	159	126	34·41	187	139	31·58	...	...
D	Crowborough (Monkstown)	36·7	34·17	175	124	33·30	209	129	32·71	182	127
d	Crowborough (The Beacon)	36·7	35·92	...	123	34·94	...	125	35·50	...	137
D	Tunbridge Wells (Cousley Wood) ...	...	30·70	153	110	31·43	176	126	26·17	155	123
D	Hartfield (Beechcroft)	34·5	35·16	175	123	34·10	205	130	29·76	193	122
D	West Hoathly (Duckyls)	...	34·22	157	118	32·40	167	135	28·94	147	122
d	Forest Row (Park Road)	...	32·80	...	...	33·66	...	...	29·53	...	...

‖ Gauge possibly over-exposed.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SUSSEX—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	7.—MEDWAY—(*contd.*).										
D	Frant (Henley Gardens)	32·2	33·68	147	116	34·76	181	133	28·35	157	118
d	Frant (Eridge Castle)	34·3	33·79	132	115	34·14	152	127	30·80	...	113
d	Frant (Highfield)	30·6	31·85	...	...	29·53	...	...	27·98	...	103
D	Croombridge (Crossways)	31·2	31·73	166	117	31·81	191	122	28·17	168	120
d	Hartfield (Bolebroke)	31·8	32·21	...	108	(31·99)	(164)	(120)	28·94	148	117
D	Crawley Down (Grange Hill)	32·7	33·70	160	118	32·62	171	119	30·92	170	121
	8.—THAMES—Mole. 27 sq. mi.										
D	Worth (Worth Lodge)	31·6	33·30	181	119	31·50	207	126	29·86	193	124
d	Crawley (The Beeches)*	31·2	31·90	...	113	30·80	...	116	28·78	...	109
	9.—THAMES—Wey. 10 sq. mi.										
D	Liphook (Ripsley)	33·5	34·64	146	122	33·01	159	131	31·36	151	126
	HAMPSHIRE. (Area 1,627 sq. mi.)										
	1.—ISLE OF WIGHT. 150 sq. mi.										
D	St. Catherine's Point (C.G. Station)	*27·8*	33·32	141	107	26·42	167	116	30·42	141	113
D	Ventnor (Royal National Hospital)	28·9	34·64	145	112	27·59	156	117	30·80	148	106
D	Ventnor (Cemetery)	*29·5*	35·06	141	110	28·33	155	119	31·81	151	110
D	Shanklin (Pomona Road)	*32·7*	40·65	148	110	32·84	148	121	34·62	144	108
d	Brighstone (Pitt Place)	*27·7*	30·63	133	104	26·46	141	113	26·06	...	103
D	Sandown (Sandham Gardens) ...	*30·9*	33·03	144	111	26·82	159	112	29·13	145	112
D	The Needles (Golf Club)	*27·5*	32·41	153	109	29·02	159	117	27·66	147	109
D	Totland Bay (Ashton House) ...	*28·5*	31·20	143	107	27·33	153	116	26·78	148	108
D	Freshwater (Pumping Station) ...	*28·8*	31·89	151	115	27·58	169	118	25·77	141	109
D	Newport (The Mall)	*32·9*	37·36	161	109	34·00	174	121	33·36	168	116
D	Ryde (Great Preston Road)	...	32·23	136	104	29·26	158	115	29·67	151	108
D	Ryde (Esplanade Gardens)	*29·0*	30·88	139	105	28·46	144	113	27·28	144	103
d	Wootton (Bridge House)	...	32·44	140	103	30·52	140	119	27·56	...	104
d	Ryde (Binstead House)...	...	(31·49)	(146)	(112)	31·40	178	119	33·76	173	134
D	§Cowes W.W. (Broadfields)	*29·8*	31·44	126	98	30·50	149	121	30·48	146	114
D	Osborne	*32·7*	34·87	145	107	33·62	167	129	32·61	160	126
	2.—STOUR. 37 sq. mi.										
D	Bournemouth (East Cliff)	*26·0*	31·87	162	115	29·14	172	118	30·54	165	115
D	Bournemouth (Vale View)	31·5	34·81	167	111	30·04	157	111	30·01	151	115
D	Bournemouth (East Avenue)	*28·6*	34·52	151	118	30·60	150	116	32·35	148	118
d	Christchurch (Air Compressing Stn.)...	*26·7*	32·53	...	...	29·09	153	128	(30·37)	...	...
d	Christchurch (Hurn Court)	*32·2*	33·22	156	117	30·37	162	124	35·37	163	122
D	Ringwood (Athol Lodge)	*29·0*	32·66	179	111	31·35	200	114	33·09	199	117
	3.—East Avon & C. 114 sq. mi.										
D	Christchurch (Harrow Lodge)... ...	*31·3*	33·08	154	118	30·57	160	123	31·80	162	122
D	Ringwood (Bisterne)	*30·9*	33·62	152	117	31·15	156	120	33·32	157	115
D	Ringwood (Crow Hill)	*30·2*	31·31	161	112	29·41	164	126	33·50	168	111
d	Ringwood (Hangersley)	...	31·48	139	109	31·09	159	123	32·95	164	118
d	Ringwood (Grey Friars)	*28·4*	31·25	145	114	28·89	...	114	32·66	143	112
D	Ringwood (Linwood)	*32·0*	32·41	169	113	29·64	172	126	33·59	171	115
d	Fordingbridge (Dockens)	*31·1*	31·30	138	102	29·63	130	124	31·05	...	104
d	Fordingbridge (Furzehill)	...	32·14	145	116	29·84	139	114	32·87	...	112
D	Fordingbridge (Oaklands)	31·7	33·20	146	113	31·61	157	123	33·77	166	117

* Station moved during period. § Turf wall round guage.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HAMPSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—TEST & SOLENT. 551 sq. mi.										
D	Milford-on-Sea (Farlights)	...	31·00	152	103	28·16	170	119	31·24	158	122
D	Lymington (The Salterns)	*28·9*	29·08	134	101	25·31	143	109	25·87	137	105
d	Lymington (Stanley Road)	...	32·14	124	96	29·21	143	119	28·37	139	109
D	Sway (Gordleton)	*29·7*	31·29	138	107	28·07	155	118	29·97	148	115
D	Lymington	...	32·91	131	106	29·50	149	123	30·38	145	121
d	Boldre (Battramsley Close)	*31·8*	32·59	134	108	29·21	...	...	30·68	136	111
d	Exbury	*29·2*	33·28	132	108	28·47	148	126	28·24	...	115
D	Burley (Sandys)	*31·8*	31·68	142	114	31·16	146	125	33·17	149	115
D	Hythe (Butts Ash Lane)	*30·6*	34·30	137	104	28·93	154	115	30·99	173	112
D	Cadnam (Skers Farm)*	*31·8*	32·43	129	99	29·74	157	122	35·07	156	123
d	Bartley (The Nurseries)	*32·0*	32·38	121	97	28·62	140	90	33·01	136	117
M	Southampton Common Reservoir ...	30·8	32·14	...	...	28·26	...	...	28·89	...	...
D	Romsey (Embley Gardens)	*30·3*	31·18	148	100	29·43	167	124	32·14	165	122
	Romsey (Awbridge)	...	28·67	...	...	26·71	...	...	29·01	...	...
D	Romsey (Timsbury Pumping Station)	29·8	30·27	131	100	27·70	149	128	29·84	146	119
D	Hursley (Merdon Manor)	...	31·91	150	104	28·89	165	131	30·53	153	123
D	Sparsholt (Garstons)	...	33·37	145	110	29·94	154	124	31·62	146	119
D	Upper Somborne	*30·7*	29·54	143	105	28·39	160	128	28·15	152	113
d	Stockbridge (Houghton Lodge) ...	*30·5*	29·88	...	...	28·25	144	121	30·97	142	118
d	Crawley (Chilbolton Down)	*31·0*	32·25	138	109	31·71	144	134	31·01	141	126
D	Stockbridge (LECKFORD Estate) ...	...	29·64	151	105	29·94	168	130	30·44	153	121
d	Abbotts Ann (The Old Manor) ...	...	25·79	140	105	25·65	146	124	27·01	147	112
D	Andover (Sewage Works)	*28·9*	27·16	143	105	24·99	161	113	28·45	148	115
d	Whitchurch (Laverstoke Mills) ...	...	29·54	155	111	29·28	173	127	30·55	161	118
D	St. Mary Bourne (Bournside)	*29·4*	29·39	137	95	25·90?	152	103	29·53	148	120
D	Worting (Manydown Park)	*30·2*	31·95	151	113	31·02	167	126	29·20	150	123
D	Hurstbourne Tarrant (Rookery) ...	*31·8*	32·57	157	115	32·06	179	130	35·86?	164	126
d	Linkenholt Manor	*32·5*	31·73	129	110	30·79	143	123	32·61	...	113
	5.—ITCHEN & SPITHEAD. 422 sq. mi.										
D	Alverstoke (Monckton House) ...	*28·6*	30·37	149	106	28·06	154	115	25·77	154	106
d	Alverstoke (Glencoe)	*28·0*	30·07	121	99	25·11	...	102	23·50	...	...
D	South Hayling (Loridge)	...	30·32	127	102	25·43	143	114	25·63	130	101
D	Gosport	*28·8*	31·85	135	110	28·91	150	116	25·58	146	108
D	PORTSMOUTH (Victoria Park)	27·7	29·43	126	103	25·88	135	111	23·62	131	103
D	Portsmouth (Eastney)	*25·3*	27·07	121	95	23·85	132	105	22·76	131	99
d	Hook-cum-Warsash	*28·6*	31·77	...	100	29·67	...	117	27·46	137	112
D	Farlington (Pumping Station)	*28·5*	31·51	151	103	29·39	153	119	27·12	146	111
D	Farlington (Reservoirs)	...	32·24	154	106	30·49	153	120	28·05	146	113
D	Farlington (Filter Works)	*27·9*	30·36	144	101	27·87	153	118	25·89	145	108
D	Havant (Portsmouth W.W.)	*27·2*	29·99	134	99	28·27	149	117	25·98	135	111
d	Fareham (Fareham House)	*29·2*	31·51	(138)	(104)	29·32	150	119	28·35	141	112
D	Fareham (West Street)	...	32·93	148	105	30·64	158	121	29·03	150	116
d	Southwick (Pinsley Lodge)	*29·6*	33·37	155	127	31·22	138	111	28·95	...	...
d	Itchen Sewage Works	*30·0*	(33·75)	...	...	26·29	130	109	28·23	...	...
	Idsworth (Water Tower)	*31·0*	35·85	...	...	32·50	...	...	31·75	...	...
	Southwick (Upper Beckford Farm) ...	*30·8*	34·04	...	...	30·78	...	...	29·93	...	...
D	Wickham (The Croft)	*30·4*	32·82	120	103	30·90	135	116	29·80	137	117
d	Southampton (Portswood)	*29·7*	(31·07)	...	...	27·09	...	109	27·79	...	...
D	Botley (Fruit Research Station) ...	...	29·78	151	114	30·39	166	134	28·81	145	112
	Botley (Uplands Farm)	*31·5*	31·40	136	108	29·97	152	125	29·89	140	116
D	Curdridge (Kitnocks House)	*30·7*	33·71	152	108	31·59	177	126	29·53	147	112
	Catherington Reservoir	*34·2*	36·55	...	...	(35·10)	...	...	32·65	...	...
D	Swanmore (Holywell House)	*32·2*	34·59	163	120	33·27	178	133	29·73	147	118

* Station moved during period.

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HAMPSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—ITCHEN & SPITHEAD—(*contd.*).										
D	Hambleden (Whitedale)	*34·0*	34·92	157	113	36·70	162	129	23·72	144	115
D	Soberton (Mislingford)	*31·7*	34·85	136	106	32·47	153	113	28·70	141	110
D	West End (Oaklands)	*30·9*	33·21	137	112	30·52	150	122	30·70	142	114
D	Bishops Waltham (Park House) ...	*30·2*	32·44	166	111	32·05	189	130	31·02	148	121
D	Droxford (Fairfield House)	...	35·59	152	116	35·31	178	130	30·27	161	121
D	Petersfield (Ditcham Park)	...	34·56	139	109	33·06	161	120	33·05	141	117
d	Otterbourne (Kingfisher Lodge) ...	...	31·69	127	104	28·65	153	128	29·20	143	119
D	Otterbourne Waterworks	30·7	32·80	147	113	30·81	176	132	30·10	165	125
D	Twyford (Pumping Station)	31·1	31·81	145	104	30·66	160	130	30·00	151	117
	East Meon (Burnside)	*34·5*	33·21	...	...	36·09	...	...	31·38	...	...
d	Hursley Park	...	32·77	124	105	30·87	...	123	32·04	146	131
D	Compton (Cross Ash)	*30·4*	32·19	144	108	28·72	164	132	31·17	150	126
D	Winchester (St. Cross)	*30·7*	28·75	138	98	28·17	151	125	28·38	143	122
D	Ovington Rectory	33·2	33·48	136	102	34·63	152	125	30·48	139	121
D	Bishop's Sutton	...	33·06	141	99	31·40	169	126	29·97	152	121
D	Itchen Abbas (Chilland)	*30·5*	30·23	140	97	27·86	141	114	29·13	144	115
D	Itchen Abbas (Itchen Lodge)	...	30·20	155	102	27·72	168	122	29·11	169	124
	6.—ARUN. 82 sq. mi.										
D	Petersfield (Collyers)	...	35·85	156	112	37·40	157	130	32·68	153	125
d	Liss (Kippences)	*33·3*	35·58	...	...	34·99	132	114	33·82	142	120
D	Liss (Edensor)	...	34·25	124	107	35·25	136	124	34·76	135	124
D	Liss (Hawkley Hurst)	*37·7*	36·56	158	121	36·13	189	142	34·34	174	134
D	Greatham (Manor House)	*32·5*	33·93	138	113	33·23	152	119	32·07	155	123
D	Greatham (Le Court)	*34·5*	37·57	151	124	35·38	169	131	34·93	153	128
	7.—THAMES—Wey. 92 sq. mi.										
D	Petersfield (Stoner Hill) ... (+A)	38·1	38·35	161	114	38·17	174	128	36·19	167	127
D	East Tisted (Rotherfield Park) ...	*37·1*	34·52	131	119	37·81	173	133	33·84	144	128
D	Newton Valence Vicarage	*33·1*	32·65	177	115	34·64	182	117	31·17	175	129
d	Newton Valence Place	*33·3*	36·32	160	121	38·06	159	130	33·88	144	126
D	Selborne (The Wakes)	35·3	37·05	171	121	36·81	190	142	33·96	175	131
D	Alton (Treloar Cripples' Hospital) ...	...	34·50	162	122	34·70	168	129	31·11	151	122
D	Kingsley (Fruit Farm)	...	32·40	148	115	30·07	146	124	27·02	147	126
D	Alton (Shalden Cottage)	...	33·44	176	119	34·05	196	138	30·23	168	131
d	Alice Holt Forest	*30·0*	36·75	...	...	(30·83)	...	...	29·80	...	...
	Bentley (The Welches)	...	28·93	...	...	28·43	...	...	27·85	...	...
	8.—THAMES—Loddon. 164 sq. mi.										
W	Swainshill	*30·5*	31·60	...	...	34·93	...	...	29·20	...	...
D	LONG SUTTON	*28·2*	31·21	157	109	32·77	165	130	28·50	148	114
D	Upton Grey (Hoddington House) ...	*27·7*	28·92	138	109	31·27	160	123	28·01	151	116
d	Basingstoke (Upton Grey House) ...	*27·7*	30·17	141	109	30·34	157	119	27·36	...	...
D	Aldershot Waterworks	*27·0*	30·36	162	119	28·23	180	123	25·63	160	112
D	Aldershot Reservoirs	*27·2*	30·75	164	120	28·49	175	122	26·35	158	116
D	Odiham (Mill House)	*26·0*	28·40	132	109	29·82	157	121	26·38	138	117
D	Odiham Sewage Works	*26·5*	28·55	135	111	28·44	146	114	25·23	136	116
D	Greywell (Pumping Station)	*26·3*	26·89	147	113	28·89	158	129	25·18	142	115
d	Basingstoke (Chequers Road)	...	27·97	...	...	31·44	174	122	26·75	153	118
D	Hook (Nately Hatch)	*26·7*	29·75	163	114	30·76	178	121	26·75	163	112
D	Fleet (Home Wood)	*25·4*	26·66	124	101	27·43	143	112	22·05	130	110

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HAMPSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	8.—THAMES—Loddon—(*contd.*).										
D	Sherborne St. John	29·0	28·65	147	108	28·87	175	126	27·00	164	122
D	Rotherwick (Tylney Hall)	*25·8*	27·73	137	111	29·90	157	118	25·79	147	110
D	Hartley Wintney (Warren Heath) ...	*25·8*	25·11	131	102	26·51	161	117	23·55	139	117
d	Hartley Wintney (S.D. Works) ...	...	25·88	138	109	27·50	...	112	23·77	144	115
D	SOUTH FARNBOROUGH (R.A.E.) (+A)	26·1	26·78	150	108	26·22	154	106	23·46	155	105
D	Winchfield (Elvetham Park)	*26·8*	28·28	156	114	26·96	176	117	24·62	157	110
D	Heckfield (Park Corner)	24·6	25·72	138	110	27·24	180	114	21·69	145	114
	9.—THAMES—Kennet. 65 sq. mi.										
D	Kingsclere (Isle Hill)	...	32·50	131	105	32·56	162	125	32·01	163	128
D	Highclere (Black Ford)...	*31·9*	31·57	151	112	30·47	168	128	32·12	156	122
d	Kingsclere (N. Sydmonton House) ...	...	27·00	...	100	27·19	...	124	27·90	151	119
D	Silchester House	*25·0*	25·60	133	99	27·03	151	117	25·06	140	113
	BERKSHIRE. (Area 722 sq. mi.)										
	1.—TEST. 2 sq. mi.										
	2.—THAMES—Bourne. 15 sq. mi.										
D	Sunninghill (Blacknest P.S.)	26·0	27·02	164	112	30·82	175	121	23·14	153	105
d	Sunninghill (Little Paddocks)	27·0	29·27	191	131	33·75	167	122	23·43	135	105
	3.—THAMES—Loddon & c. 162 sq. mi.										
D	Wellington College	26·4	26·86	153	112	27·31	168	121	23·76	144	106
D	Beech Hill (Waveney)	...	24·84	154	109	27·56	173	115	23·48	157	120
d	Broadmoor Asylum	27·6	27·24	137	116	25·99	136	117	22·64	...	99
d	Wokingham (Bucks Copse)	24·7	24·65	141	108	25·84	135	118	21·81	...	100
d	Wokingham (Bearwood Gardens) ...	...	25·60	152	(118)	26·60	132	117	23·60	...	112
D	Wokingham (Sindlesham House) ...	25·4	25·34	146	110	27·50	165	112	23·00	152	107
D	Wokingham (Winnersh Nursery) ...	...	25·13	166	110	27·08	175	121	22·66	151	107
D	Winkfield (Ryemead)	25·8	26·94	166	121	29·91	176	120	24·28	157	112
D	Winkfield (Maidens Green)	26·0	26·66	164	117	29·22	170	109	23·88	153	110
D	READING (SEED TRIAL GROUNDS) ...	...	24·19	141	101	25·99	154	117	22·01	144	107
D	Windsor (Forest Park Gardens) ...	...	27·24	151	130	32·31	157	130	24·46	144	119
D	Shurlock Row (Crossways)	...	26·44	157	116	28·56	159	117	22·76	145	108
D	Windsor (Royal Gardens)	24·9	25·39	160	110	30·31	177	125	23·91	173	106
D	Windsor (Clarence Crescent)	...	25·05	151	109	29·34	166	116	22·71	143	102
D	Twyford (Hare Hatch)	...	25·57	136	110	27·15	161	119	23·14	147	105
d	Maidenhead (The New Hall)	27·2	25·72	...	...	26·86	...	...	(23·11)	...	110
	Pinkney's Green	26·7	26·66	...	...	27·96	...	...	24·17	...	...
D	Maidenhead (Boulter's Lock)	...	25·92	150	122	30·21	152	128	23·92	140	113
D	Hambleden Lock	27·0	29·03	182	114	29·51	191	122	26·46	178	117
	4.—THAMES—Kennet & c. 224 sq. mi.										
D	Inkpen (New Mill)	32·5	30·78	162	112	29·82	181	125	34·72	164	121
D	Brimpton (Little Park)	...	27·81	146	97	26·68	169	122	26·22	166	117
D	Brimpton (Stonehouse)...	27·5	28·44	133	107	27·21	156	122	26·98	142	120
D	Newbury (Wash Hill House)	29·1	27·57	136	97	28·51	173	131	29·54	150	117
d	Hungerford Park	...	25·36	135	107	25·12	...	114	29·30	143	113
D	SHINFIELD (University College Farm)...	...	24·65	129	107	28·82	159	114	22·83	135	104
d	Woolhampton (Douai School) ...	...	23·47	139	95	24·52	158	115	22·96	130	106
d	Bucklebury Place	...	(24·86)	(133)	(102)	25·45	(154)	(118)	24·70	135	113
d	Newbury (Arlington Manor Gardens)	...	29·84	128	100	25·46	145	117	25·80	...	110
D	Reading W.W. (Bath Road)	24·4	24·48	155	104	27·50	189	127	23·49	171	112
D	Reading (Tilehurst)	25·6	27·40	146	116	32·02	178	143	25·46	155	116

DIVISION II—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	BERKSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—THAMES—Kennet & c.—(*contd.*).										
D	Reading (Forbury Gardens)	24·9	26·97	148	113	28·04	157	121	22·47	140	117
D	READING (University College)	...	25·49	143	104	26·57	153	119	22·74	143	106
D	Reading (Caversham Lock)	...	24·93	131	103	26·70	151	123	22·70	136	114
D	Caversham (Ranmore)	25·0	25·93	129	106	27·73	147	117	23·53	132	105
D	Chieveley (Priors Court)	...	26·88	137	104	24·64	167	119	26·12	151	121
d	Peasemore House	...	26·35	...	90	22·52	...	111	23·82	...	94
	5.—THAMES—Ock & c. 319 sq. mi.										
D	Stanford Dingley (Dingley Hill) ...	...	27·20	148	104	27·44	172	130	26·66	152	122
D	Reading (Englefield)	27·4	26·06	138	110	28·20	169	128	24·79	149	116
D	Bradfield Pumping Station	...	25·03	134	103	27·86	154	112	25·66	141	108
D	Pangbourne (Woodberry)	...	27·44	154	105	27·60	176	129	26·79	148	111
D	Moulsford (The Old Vicarage) ...	...	25·84	143	95	25·25	157	114	24·79	141	113
D	Upton (Manor House)	...	22·59	153	99	22·71	171	110	22·04	142	103
d	Wantage (Lockinge Estate Office) ...	27·8	24·13	...	93	25·27	163	125	27·72	141	115
D	Wallingford (Winterbrook)	24·9	25·16	135	98	25·34	140	111	22·70	131	107
D	Wallingford (Style Acre)	25·2	24·40	145	99	25·75	158	113	22·75	147	108
d	Appleford (Wigbalds)	...	22·95	123	92	23·76	...	104	19·23	...	95
D	Faringdon (Shellingford House) ...	...	24·40	127	102	24·03	155	126	25·57	133	111
d	Long Wittenham (The Manor House)	25·3	26·29	138	103	(26·97)	153	110	22·11	141	109
D	Abingdon (Sewage Works)	22·8	24·02	166	101	24·27	167	116	23·46	158	110
D	Abingdon (The Firs)	23·7	23·85	142	104	25·63	176	127	22·45	139	101
D	Abingdon (Christ's Hospital)	...	26·16	184	117	26·93	195	137	26·79	169	125
D	Abingdon (Frilford Heath)	...	24·69	155	104	23·30	173	116	24·56	168	108
D	Abingdon (Wootton Waterworks) ...	...	25·61	152	112	25·82	158	125	24·79	150	102
D	Boars Hill (Blackthorn)	25·6	26·13	161	104	27·41	170	119	26·64	169	109
D	Oxford (Kennington Nursery)	24·7	26·33	162	112	27·39	177	125	24·44	161	111
d	Eynsham (Swinford Pumping Station)	...	25·34	...	97	26·22	152	122	24·49	137	105

DIVISION III—SOUTH MIDLAND COUNTIES

	MIDDLESEX. (Area 232 sq. mi.)										
	1.—THAMES—Colne & Brent. 185 sq. mi.										
D	Weybridge (Shepperton Lock) ...	23·1	25·52	147	120	27·69	163	122	24·48	142	108
D	Littleton (Queen Mary Reservoir) ...	23·0	26·66	148	110	27·73	150	118	21·88	144	100
D	Staines Pumping Station	...	25·23	144	105	26·81	142	114	20·08	127	97
D	Staines Reservoir (West Side)	23·8	25·30	145	108	27·21	142	112	20·38	127	95
D	Staines Reservoir (East Side)	23·9	25·30	145	108	27·38	142	112	20·27	126	96
D	Twickenham (Refuse D. Wks.) (+A)	...	24·79	136	103	26·38	152	113	22·35	143	106
D	Isleworth (Mogden Works) ... (+A)	...	24·83	156	107	25·91	151	110	20·44	135	94
D	Longford (Perry Oaks Disp. Wks.) ...	...	25·51	139	113	26·25	139	114	21·26	130	104
D	Sipson	...	25·69	159	106	27·54	153	123	21·79	148	105
D	Sipson (Hollycroft)	22·5	25·59	146	113	28·08	159	117	21·64	145	102
D	Kew Bridge (Waterworks)	24·1	25·00	146	110	29·88	135	112	22·99	138	102
d	Chiswick (Town Hall)	23·3	(24·15)	(129)	(90)	27·94	135	103	19·92	143	104
D	Hanwell ... ... (+A)	24·5	24·56	158	104	28·71	150	109	22·52	141	106
D	Ealing (St. Paul's Vicarage)	24·7	25·08	174	122	29·24	164	120	22·27	157	107
D	Acton Pumping Station ... (+A)	...	23·67	141	103	26·56	141	112	18·73	131	96
D	Acton (The Cemetery) ... ... (+A)	...	23·88	138	102	27·39	137	113	19·98	123	95
D	Hayes (Town Hall Park) ... (+A)	...	24·87	138	109	28·09	149	114	21·70	139	104
D	Ealing (Hanger Hill Reservoir) ...	24·7	24·48	154	107	31·75	153	122	22·58	133	112

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS		Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	MIDDLESEX—(*contd.*).		*in.*	*in.*			*in.*			*in.*		
	1.—THAMES—Colne & Brent—(*contd.*).											
d	Willesden Reservoir		25·6	26·03	145	115	30·77	153	117	22·91	138	107
D	Willesden (Stonebridge Park)		...	25·22	152	110	30·47	157	127	22·80	148	105
d	Sudbury (36, Station Approach) ...		...	24·81	...	103	29·14	113	107	23·71	123	108
D	Wembley (Wembley Park Drive) ...		...	23·00	144	113	25·84	145	118	20·66	124	96
D	Harrow (Oakhurst)		24·2	26·00	159	111	28·81	169	121	25·02	157	100
D	Brent Reservoir		...	25·72	154	109	28·15	167	118	22·56	154	104
D	Harrow (Headstone Road)		...	27·43	169	111	30·38	188	124	26·43	173	115
D	Hendon (Council Depot)		...	27·16	146	114	31·19	153	124	23·80	164	106
D	East Finchley (Devon Rise)		...	26·04	144	106	30·95	144	114	24·24	135	110
d	Finchley (Church End)		...	24·33	154	112	30·93	158	117	22·80	...	...
D	Ruislip Reservoir		...	29·03	176	116	28·38	187	122	25·42	168	108
D	Pinner (Hillcrest Avenue)		...	26·94	146	110	27·00	160	109	23·82	149	101
D	WEALDSTONE (Kodak Works)		25·3	27·57	153	114	28·37	170	118	25·30	155	111
D	Northwood (Ravenswood)		...	27·38	163	125	30·27	171	123	24·99	150	113
d	Edgware M.C.C. Depot ...	(+A)	25·8	25·84	131	108	29·07	145	118	24·42	140	108
w	Mill Hill (Lyndhurst Avenue)		...	25·81	...	...	29·67	...	...	24·11	...	...
D	Stanmore	(+A)	...	27·75	160	111	29·82	167	122	25·06	149	115
d	Edgware (Francklyn Gardens) ...		...	25·08	136	101	28·19	147	108	24·45	134	102
d	Elstree (Barnet Lane)		...	(24·56)	...	...	29·46	...	107	24·28	...	103
d	Elstree (Ridgeway)		...	25·59	137	103	26·28	145	115	25·54	...	104
D	Potters Bar (Mount Grace)		26·1	28·54	149	117	26·40	159	128	25·40	147	113
	2.—THAMES—Lea. 47 sq. mi.											
D	Crouch End (Priory Park)		25·8	24·39	151	107	24·34	147	104	23·45	139	103
D	TOTTENHAM (Drayton Road)		23·3	25·23	140	104	26·29	137	105	22·26	146	106
d	Hornsey (High Street)		24·9	24·22	141	106	27·88	135	109	23·57	130	103
D	Harringay (Wightman Road)		...	25·03	158	114	26·53	153	119	22·59	144	106
D	Muswell Hill (Council Nurseries) ...		26·1	26·37	150	102	27·20	168	105	(24·04)	150	105
D	Wood Green (Maryland Road) ...		...	24·12	167	112	27·90	169	114	25·54	160	119
D	Finchley (Victoria Park)		26·3	26·15	182	108	29·58	184	118	23·67	171	105
D	Palmer's Green (Broomfield Pk.)	(+A)	24·7	25·41	155	103	28·30	162	121	25·29	153	115
D	Enfield (Sewage Works)		...	23·75	152	102	24·37	158	102	21·87	141	101
D	SOUTHGATE (Oakwood Park)		...	24·71	164	105	26·99	169	112	24·00	158	105
D	Ponders End Pumping Station ...		23·3	22·89	142	105	24·47	141	103	22·07	139	104
D	Enfield (Southbury Road)		24·7	25·04	153	112	26·01	152	113	23·18	139	100
D	ENFIELD (Playing Fields)		...	24·50	160	103	25·44	156	104	22·97	150	100
D	Cockfosters (Trent Park)		...	25·32	128	103	27·83	168	108	23·63	143	105
D	Enfield (Forty Hill)		...	25·75	133	115	25·85	139	106	22·65	132	105
D	Enfield (Roselands, Turkey Street) ...		23·2	24·19	153	114	24·96	148	111	23·17	140	110
D	Enfield (Whitewebbs Park)		...	25·15	142	109	26·64	137	113	22·29	130	102
d	Waltham Cross (Sewage Works) ...		22·6	24·53	...	106	25·60	145	106	21·97	127	101
	HERTFORDSHIRE. (635 sq. mi.)											
	1.—THAMES—Thame. 10 sq. mi.											
D	Tring (Akeman Street)		29·4	27·82	161	109	29·22	175	125	23·39	150	109
d	Tring (Pendley Manor)		28·4	28·99	150	121	30·69	164	138	23·30	134	110
	2.—THAMES—Colne & Brent. 199 sq. mi.											
D	Northwood (St. Mary's Avenue) ...		...	27·38	137	107	29·20	151	114	24·84	148	108
D	Northwood (Woodhouse Eaves) ...		27·6	31·70	184	135	33·87	206	140	27·19	183	134
D	Northwood (Moor Park)		...	29·70	163	118	32·58	166	122	27·68	157	110
D	Bushey Heath (California Lane) ...		26·0	25·69	134	101	30·13	151	122	24·81	142	110
D	Bushey Heath Reservoir		...	26·49	153	107	29·86	169	119	24·50	158	110

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HERTFORDSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—THAMES—Colne & Brent—(*contd.*).										
w	Totteridge (West Lodge)	26·9	26·09	...	...	30·68	...	...	25·02	...	...
D	Totteridge (Great Bushey Drive) ...	...	26·83	176	107	30·22	190	118	26·03	167	111
D	Batchworth (Pumping Station) ...	...	27·63	145	111	29·12	165	114	25·59	143	106
d	Rickmansworth (Croxley Green) ...	27·2	27·94	157	122	30·68	...	...	26·33	...	...
D	Croxley Green (Little Gillions) ...	...	27·54	153	121	28·77	151	119	25·91	135	110
D	Barnet (Sewage Works) ... (+A)	...	27·64	148	107	29·06	155	114	25·55	144	112
D	Boreham Wood (Furzehill Road) ...	...	28·66	162	107	28·82	179	120	25·81	153	106
w	Elstree (Aldenham Reservoir)	...	26·67	...	...	29·36	...	...	24·75	...	...
D	Watford	25·6	26·82	147	109	28·76	157	120	25·02	141	111
d	Watford (Waterworks)	25·9	25·76	...	...	25·85	...	...	23·95	...	108
D	Heronsgate (Waterfield House) ...	...	29·19	173	114	31·60	143	112	27·80	144	115
D	Watford (Callowland)	...	25·99	130	109	27·04	153	116	24·08	142	106
D	Shenley (Kitwells)	27·5	26·90	149	109	27·02	168	115	24·40	149	116
d	Kings Langley (Langleybury Gardens)	...	28·09	158	112	30·52	...	...	(26·31)	...	...
D	Kings Langley (Fir Tree Cottage) ...	28·1	28·83	164	119	30·08	175	130	25·64	155	118
D	North Mimms Pumping Stn. (+A)	...	25·94	154	109	23·61	163	109	23·35	154	105
D	Hemel Hempstead (Felden)	...	29·22	169	124	29·62	189	129	27·88	166	116
D	Hemel Hempstead (Apsley Mills) ...	27·9	27·66	174	116	28·35	173	110	24·25	149	106
D	Colney Heath (Tyttenhanger P.S.) ...	25·7	24·35	149	102	24·17	154	106	20·96?	143	96
d	St. Albans (Hill End Hospital) ...	25·1	26·47	139	108	25·97	...	110	22·03	...	100
D	ST. ALBANS (Oaklands Institute) ...	24·9	25·35	153	108	25·94	163	113	21·41	142	102
D	St. Albans (Gorhambury)	27·9	27·42	139	113	25·59	144	101	24·80	152	104
D	Hatfield (Hatfield Pumping Station) ...	24·7	26·62	147	108	25·69	147	116	22·26	133	102
D	Berkhamsted (Rossway)	...	31·96	168	127	34·65	178	130	28·95	172	114
d	Berkhamsted (Amersfort)	...	28·59	...	...	28·32	...	123	26·37	...	...
D	Berkhamsted (Frithesden Copse) ...	...	29·47	142	113	29·10	150	119	27·22	142	119
D	Tring (Cowroast Lock)	28·4	29·78	152	118	29·55	153	133	24·82	142	109
	Tring (Norcott Hill)	...	31·35	...	116	29·51	...	130	25·51	...	117
D	Harpenden (West Common Way) ...	...	27·74	171	111	28·01	187	113	24·82	172	104
D	Harpenden (ROTHAMSTED) ... (+A)	26·7	27·95	169	113	26·81	179	112	23·33	148	94
D	Harpenden (Rothamsted)	27·3	27·45	164	112	27·13	174	117	24·10	136	96
D	Markyate Waterworks	...	29·04	167	120	28·05	188	121	25·88	165	110
	3.—THAMES—Lea. 340 sq. mi.										
d	Cheshunt (Manor House)	24·2	24·70	...	...	25·37	126	96	21·60	...	...
d	Northaw School	26·8	24·35	...	...	23·17	128	112	21·90	...	104
D	Cheshunt Yard	24·1	26·15	173	110	26·49	179	121	23·73	161	103
D	Cheshunt (Cheshunt Park)	25·4	25·82	156	110	24·92	148	115	23·90	154	101
d	Cheshunt (Darnicle Hill P.S.)	26·2	26·53	149	115	25·78	148	112	23·80	161	105
d	Essendon Place Gardens	26·6	26·80	...	100	26·80	128	105	23·35	...	96
	Little Berkhamsted	25·0	22·47	...	...	24·48	...	...	23·56	...	...
D	Hatfield (Clarke's Road)	...	26·86	174	115	25·56	185	117	22·37	173	103
D	Broxbourne (Broxbournebury) ...	...	24·74	162	115	24·75	171	112	22·93	152	100
d	Hoddesdon	23·7	22·01	135	100	22·45	...	...	21·25	...	...
D	Hoddesdon (Feilde's Weir)	23·7	25·23	159	114	24·55	161	119	23·71	152	100
D	Haileybury College	24·8	26·92	159	113	28·64	174	121	27·07	163	106
D	Hertford (Cole Green)	...	25·26	130	111	26·59	149	121	22·68	141	113
D	Welwyn Garden City (Sewage Works)	24·7	25·72	151	106	24·61	157	108	22·73	143	104
D	Hertford (Sewage Works)	23·3	23·67	160	108	24·58	157	107	21·60	154	105
D	Ware (Red House)	23·5	23·98	149	109	25·59	148	118	22·08	142	102
d	Ware (Grammar School)	23·0	23·62	...	...	25·81	171	109	21·76	136	94
D	Ware (Chadwell Spring)	24·2	22·82	147	108	22·53	153	110	19·82	143	103
d	Wheathampstead (Water End House)	...	26·35	...	...	24·89	143	110	24·84	133	109
D	Welwyn (Harmer Green)	25·5	28·23	154	122	27·67	171	122	26·98	148	118
D	Welwyn (Sewage Works)	...	26·50	158	107	25·07	165	114	23·81	147	107
D	Welwyn (Codicote Lodge)	25·8	26·50	146	111	24·63	136	109	24·10	134	112

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HERTFORDSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—THAMES—Lea—(*contd.*).										
d	Much Hadham (Inkstills)*	...	23·15	140	108	24·19	135	115	21·00	...	98
D	Bishop's Stortford (Twyford House) ...	23·7	24·10	154	104	25·87	176	118	24·35	149	112
D	Bishop's Stortford (Little Canes) ...	...	25·46	138	108	26·29	161	116	24·42	170	113
	Breachwood Green School	...	26·01	...	...	26·20	...	...	23·67	...	...
d	Breachwood Green (Oxford Road) ...	...	25·88	...	96	26·31	...	...	24·17	...	92
d	Bishop's Stortford (Dunmow Road) ...	...	24·83	139	99	27·55	151	116	24·60	137	113
D	Little Hadham (Hadham Hall) ...	24·5	24·27	131	110	24·81	141	115	22·56	135	111
D	Stevenage (Six Hills)	...	25·75	157	100	25·05	168	115	26·27	150	105
D	Hitchin (Preston)	25·2	26·60	152	114	26·09	162	122	23·76	147	107
D	Braughing (Upp Hall)	...	23·98	172	104	25·20	184	110	23·27	172	106
d	Buntingford (Wyddial)	...	24·08	142	102	23·24	141	106	20·65?	...	...
D	Royston (Therfield Rectory)	25·2	25·25	157	120	25·33	176	116	22·88	162	115
	4.—OUSE. 86 sq. mi.										
D	Letchworth (Gernon Road)	22·8	23·73	135	101	23·35	150	95	21·09	137	87
d	Letchworth (Museum)*	22·3	23·48	120	98	22·46	...	...	21·21	...	89
D	Barley (Dalnyveed)	24·0	24·28	142	105	22·16	145	98	20·34	153	94
D	Royston (Earls Hill House)	23·6	24·65	166	118	24·57	176	101	21·92	153	105
	BUCKINGHAMSHIRE. (743 sq. mi.)										
	1.—THAMES—Cherwell. 30 sq. mi.										
d	Little Gaddesden (Ringshall End) ...	28·9	27·97	153	123	29·29	176	137	24·51	148	115
D	Dagnall (Ivinglea)	...	32·62	194	139	32·98	204	143	28·10	189	121
	2.—THAMES—Thame. 158 sq. mi.										
D	Princes Risborough (Research Lab.) ...	...	27·74	159	115	28·80	168	127	24·93	170	113
D	Little Kimble	25·0	24·51	155	116	25·36	170	122	21·18	155	106
d	Weston Turville	25·5	26·14	124	101	28·11	...	116	22·10	...	...
D	Tring (Bulbourne)	26·2	29·09	159	121	29·99	173	131	23·48	154	111
D	Aylesbury (Sewage Works)	25·9	25·67	168	119	25·10	163	120	21·34	151	106
d	Mentmore Gardens	25·0	27·43	135	111	29·97	...	...	21·66	...	...
D	Quainton (Quainton Cottage)	...	25·87	142	106	22·81	150	118	22·61	143	111
	3.—THAMES—Wye & c. 129 sq. mi.										
D	Eton (Tangier Island) ... ... (+A)	24·6	26·08	158	109	29·18	182	122	23·19	145	104
D	Slough (Upton)	23·9	25·12	141	109	28·27	156	121	23·42	142	107
D	Taplow Court Gardens	23·9	25·31	143	114	29·30	168	128	23·13	150	103
d	Henley-on-Thames (Greenlands) ...	27·1	27·82	...	105	28·28	148	120	24·46	...	101
D	Burnham Waterworks P.S.	...	25·17	153	110	28·96	161	123	22·66	153	103
d	Marlow (Harleyford Gardens) ...	...	(28·01)	...	...	30·12	...	111	24·52	...	95
D	Bourne End	...	27·08	142	111	26·86	144	117	23·48	149	111
d	Bourne End (Hedsor)	...	27·82	137	113	30·44	...	120	24·24	131	107
D	Hambleden (Hatchmans)	...	30·22	157	118	32·42	154	130	26·51	145	114
D	High Wycombe (Flackwell Heath) ...	26·8	26·70	161	114	28·86	170	112	24·33	145	115
D	High Wycombe (Pann Mill P.S.) ...	...	27·44	153	115	30·23	160	120	26·38	151	113
M	High Wycombe (Lane End Res.) ...	...	30·50	...	...	31·47	...	...	26·61	...	...
D	Penn (Rayners)	29·4	29·48	156	115	32·53	170	122	27·44	150	116
D	Radnage (Yewsdene)	...	32·41	160	128	34·24	170	141	28·94	148	126
d	Hampden House	29·2	25·18	129	103	27·27	133	118	26·09	161	119

* Station moved during period.

DIVISION III—SOUTH MIDLAND COUNTIES (*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	BUCKINGHAMSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—THAMES—Colne. 133 sq. mi.										
d	Wraysbury School	...	26·56	...	...	27·99	(165)	(120)	21·55	...	...
D	Slough (Ditton Park)	24·7	24·90	152	107	29·27	156	111	23·62	139	99
d	Denham Golf Club	26·4	24·01	...	108	26·32	...	...	25·51	...	...
d	Gerrards Cross (Bulstrode Gardens) ...	27·2	27·38	...	105	28·92	145	119	26·05	142	111
D	Beaconsfield	27·7	29·30	158	115	31·07	177	123	27·05	156	106
D	Chalfont St. Giles (The Colony) ...	...	27·24	171	114	28·28	176	111	27·79	168	111
d	High Wycombe (Hazlemere School) ...	28·1	25·77	...	...	31·69	(155)	(125)	28·40	...	...
	Coleshill (Rushymead)	...	28·52	...	...	28·37	...	...	26·38	...	...
D	Amersham Waterworks	...	29·43	154	117	29·93	164	120	27·34	152	112
D	Amersham Common (Plantation) ...	28·2	29·67	171	119	31·62	190	134	28·11	172	121
D	Great Missenden (Pumping Station) ...	27·6	28·46	157	117	27·71	156	120	27·72	143	118
d	Chesham (Nashleigh Hill)	29·1	27·35	153	116	27·44	178	122	24·35	163	110
	5.—OUSE. 293 sq. mi.										
D	Oving House	26·4	27·81	160	122	26·30	167	133	23·39	151	112
D	Buckingham (Market Hill)	25·3	25·84	173	117	26·81	175	125	22·56	167	115
D	Wolverton (Gables Lodge)	24·0	27·03	166	118	25·28	167	125	20·98	161	113
d	Wolverton (Council School)	22·9	25·78	...	...	24·92	...	...	21·75	...	...
D	Newport Pagnell (Lovat Bank) ...	...	25·61	155	118	25·50	163	125	19·32	147	113
D	Newport Pagnell (Lathbury)	23·2	25·99	164	122	25·53	165	125	19·56	153	113
D	Turvey (Brayfield House)	23·3	24·88	156	125	25·98	157	124	20·99	132	107
	OXFORDSHIRE. (756 sq. mi.)										
	1.—SEVERN—Upper Avon. 10 sq. mi.										
D	Sibford Ferris (West View)	27·3	26·78	144	105	28·27	165	127	26·44	138	110
	2.—THAMES—Windrush & c. 261 sq. mi.										
D	Kelmscott	24·8	24·73	124	102	24·44	137	116	26·38	137	114
	Broughton Poggs	26·2	28·09	...	...	26·42	...	...	29·05	...	...
d	Witney (Cokethorpe)	25·5	(26·08)	...	...	25·65	...	...	24·15	...	...
D	Witney (Grammar School)	...	26·99	147	112	29·97	164	133	26·27	147	107
D	Burford (Westhall Hill)	...	29·15	182	118	29·54	195	133	29·82	173	117
D	Charlbury (Cornbury Park)	...	30·73	132	108	30·47	150	129	32·51	136	116
D	Wootton Rectory	26·5	26·85	143	117	28·36	175	140	27·64	141	118
D	Chadlington (Langton House) ...	26·7	28·25	162	112	29·24	177	136	28·76	159	121
D	Woodstock (Sandford St. Martin)(+A)	...	27·68	159	113	27·85	182	127	26·50	155	118
D	Chipping Norton (Heythrop College)	28·0	31·76	186	129	31·67	220	148	30·32	178	121
D	Chipping Norton (Bungalow)	27·6	26·90	167	98	29·75	169	123	28·35	151	110
d	Chipping Norton (Choicehill)	*27·0*	24·67	140	97	25·78	157	121	25·27	140	108
	3.—THAMES—Cherwell. 250 sq. mi.										
D	Oxford (Hincksey Pumping Station) ...	24·0	24·48	155	107	23·85	172	119	24·85	157	107
D	Oxford (Osney Lock)	24·4	24·58	164	113	25·77	173	123	24·86	160	110
d	Oxford (Magdalen College)	23·8	23·73	157	105	23·89	167	119	24·91	153	112
D	Oxford (64, Banbury Road)	...	25·87	156	109	25·97	169	120	26·55	150	110
D	OXFORD (Radcliffe Met. Stn.) ... (+A)	24·8	25·75	162	110	25·53	173	126	26·26	162	116
D	Headington (Warneford)	23·3	25·53	132	109	24·09	154	119	24·08	131	106
d	Oxford (Banbury Road)	...	25·40	...	...	25·65	...	118	27·56	...	112
D	Tackley (Hampton)	...	27·07	153	115	28·03	169	122	25·86	140	111
D	Bicester (St. John's)	25·4	26·65	169	120	28·08	177	132	26·48	151	114
D	Middleton Park	25·8	28·06	151	113	30·00	165	130	26·11	134	113
D	UPPER HEYFORD (AIRFIELD) ... (+A)	25·7	26·49	159	111	28·59	179	136	25·77	157	110
D	Steeple Aston (The Grange)	27·0	27·00	148	106	28·79	178	127	27·27	150	111

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	OXFORDSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—THAMES—Cherwell—(*contd.*).										
D	West Adderbury (Cross Hill)	25·4	25·61	143	107	23·40	172	110	22·78	151	95
D	West Adderbury (St. Amand's) ...	25·9	27·26	169	109	26·93	188	124	25·04	163	107
D	Adderbury (The Rookery)	26·3	28·74	161	129	28·77	171	144	25·07	153	112
d	Banbury (Cotefield)	...	27·11	138	115	26·81	146	137	25·30	...	114
D	Banbury (Epwell Mill)	...	27·47	140	110	28·85	179	125	26·53	173	104
D	North Newington (Orchard House) ...	...	28·44	160	122	28·65	183	131	25·24	157	109
D	Banbury (Bloxham Road)	25·8	26·75	159	105	26·18	176	124	22·92	161	101
d	Grimsbury (Banbury W.W.)	...	24·97	...	102	25·66	148	126	20·86	141	101
	4.—THAMES—Thame & c. 210 sq. mi.										
D	Henley-on-Thames (Hart Street) ...	25·8	27·47	142	108	28·78	158	118	24·05	144	108
D	Henley-on-Thames (Greys Lane) ...	26·1	27·34	152	104	28·02	147	112	24·02	138	106
D	Ipsden (Hailey)	27·0	26·33	162	114	25·96	172	123	23·36	172	113
D	Nettlebed (Joyce Grove) No. 1 ...	31·1	30·97	144	120	29·58	149	131	27·66	143	117
D	Swyncombe House	30·2	29·81	169	114	29·29	182	126	27·03	163	123
D	Swyncombe (Cookley House)	30·7	31·31	193	120	30·66	201	135	28·44	162	125
d	Watlington (Cuxham)	...	25·02	...	107	24·68	151	123	22·67	...	...
D	Clifton Hampden (Manor House) ...	23·7	26·50	185	108	27·21	185	119	22·55	149	112
D	Watlington (Pyrton Manor)	26·5	26·33	144	116	25·94	169	123	23·19	149	116
D	Wheatfield	25·6	25·63	142	111	26·83	173	125	24·30	162	121
d	Toot Baldon (Potlands)	24·7	24·82	...	...	24·61	...	...	22·03	...	110
D	Wheatley (Holton Park)	...	26·90	148	105	25·40	160	117	25·00	152	111
	5.—OUSE. 25 sq. mi.										
	NORTHAMPTONSHIRE. (1,003 sq. mi.)										
	1.—SEVERN—Upper Avon. 60 sq. mi.										
D	Rugby (Kilsby Vicarage)	26·9	26·53	160	117	28·63	170	123	23·07	151	120
D	Naseby Reservoir	25·2	27·46	182	120	26·17	213	132	21·23	160	117
	2.—THAMES—Cherwell. 77 sq. mi.										
D	Croughton	25·7	25·76	151	111	25·46	156	119	23·75	136	104
	3.—OUSE. 148 sq. mi.										
D	Brackley (Waterworks)	*26·1*	26·00	122	103	24·99	158	121	24·30	140	101
d	Silverstone (Council School)	25·8	27·48	134	108	28·98	...	119	24·61	...	110
D	Wappenham (Lois Weedon Vic.) ...	...	26·83	166	118	29·28	177	128	23·92	157	111
D	Towcester (Bradden House)	26·5	27·74	157	113	29·03	165	124	24·66	149	114
D	Towcester (Easton Neston)	26·6	26·63	167	120	29·16	164	119	22·81	149	106
d	Hargrave Hall	*23·7*	23·17	...	...	26·71	...	(115)	20·06	145	114
	4.—NENE. 622 sq. mi.										
D	Salcey Forest	26·4	27·67	176	128	27·40	175	123	21·23	154	101
D	Blisworth (Crieff House)	24·9	26·21	176	109	28·68	180	118	22·04	145	100
D	Litchborough Rectory	...	26·44	164	113	26·34	172	124	21·65	154	104
d	Blisworth (Grand Junction Canal) ...	*23·8*	24·62	...	...	26·66	173	119	22·31	146	106
d	Yardley Hastings (The Rectory) ...	...	25·60	181	122	29·24	151	124	(21·09)	(140)	(92)
d	Little Houghton House	24·3	26·19	137	105	26·35	...	...	20·77	...	103
D	Northampton (Hardingstone G. Stn.)	...	26·64	164	109	25·89	165	125	20·28	144	99
d	Northampton (Upton)	...	24·70	147	109	25·33	138	117	21·09	...	101
D	Northampton (General Hospital) ...	23·5	28·83	152	115	27·86	143	113	22·61	134	106
D	Northampton (Mental Hospital) ...	24·3	25·80	163	116	27·64	156	117	22·12	158	112
D	Northampton (Stimpson Avenue) ...	...	26·38	156	107	24·83	159	121	20·17	136	95
d	Northampton (Mercers Row)	23·6	28·88	166	121	27·89	184	130	22·34	173	112

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTHAMPTONSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—NENE—(*contd.*).										
D	Duston (Southfield Road)	25·4	27·00	171	118	28·46	193	132	22·94	166	106
D	Wollaston	23·0	24·31	166	112	27·42	175	127	21·07	149	105
D	Daventry (Tunnel End)	25·5	25·73	176	106	28·96	192	126	21·55	155	106
d	Althorp Park	26·1	27·26	134	104	28·56	148	123	23·28	...	113
D	Wellingborough (Nene Wharf) ...	...	23·79	138	106	27·37	152	123	19·93	129	96
D	Wellingborough (Swanspool)	24·3	24·32	149	102	27·63	160	125	22·04	160	103
D	Wellingborough (Sewage Works) ...	*23·2*	21·79	149	97	25·61	147	117	18·70	134	99
D	§Wellingborough (Bushfield W.W.) ...	*23·3*	26·58	180	105	29·31	181	125	22·27	169	105
d	Watford Court	26·5	29·00	131	101	26·79	...	...	22·61	...	...
D	Ravensthorpe	*25·5*	26·18	138	103	25·87	149	117	21·06	141	105
D	Hollowell	...	26·59	159	110	24·90	184	121	19·98	157	111
D	RAUNDS (Madison)	...	21·66	126	100	26·37	159	117	20·19	162	105
d	Orlingbury Pumping Station	...	25·48	121	93	27·32	130	116	21·69	130	113
D	Lamport Grange	26·9.	29·98	177	118	31·00	197	131	23·68	161	111
d	Kettering (Cransley Furnaces) ...	...	25·67	163	94	23·05	163	116	20·29	150	106
D	Kettering W.W. (Cransley)	23·7	28·59	182	111	28·40	194	131	25·00?	166	109
D	Kettering (Sewage Works)	24·2	26·43	172	111	25·30	178	121	21·24	161	107
D	Kettering W.W. (Thorpe Malsor) ...	24·8	28·40	163	106	29·24	188	125	26·26?	166	120
D	Kettering W.W. (Clover Hill)	24·2	26·06	155	98	24·72	164	121	20·44	143	97
D	Thrapston (Drayton House)	24·7	25·88	150	109	28·03	164	126	21·33	146	110
d	Thrapston (Islip)	...	25·50	139	101	26·55	149	117	20·28	...	101
D	Tichmarsh Rectory	23·9	26·76	189	114	28·04	208	126	21·74	181	105
D	Rothwell (Shotwell Mill W.W.) ...	23·6	26·49	143	103	25·80	157	120	20·51	154	103
d	Desborough U.D.C. Waterworks ...	24·7	26·48	137	104	26·19	160	116	19·66	...	102
d	Barnwell (Lilford Hall)	23·8	24·79	...	...	28·60	153	114	19·65	...	...
d	Oundle (Nene Wharf)	...	23·63	(150)	(95)	27·82	161	118	20·70	...	96
D	Corby	...	26·67	165	99	26·57	183	123	22·52	160	106
d	Peterborough (Woodston)	22·3	19·82	...	...	25·37	154	107	18·37	...	...
D	Peterborough (Westbourne House) ...	21·6	21·21	156	92	25·79	169	114	19·17	151	95
D	Peterborough (Sewage P.S.) ... (+A)	...	21·17	138	98	24·50	155	118	18·88	138	101
D	PETERBOROUGH (Park Crescent) ...	...	21·45	149	90	26·63	181	106	19·96	157	93
D	Peterborough (Abbeyfields)	21·8	21·28	151	92	26·14	174	111	19·71	159	101
d	Wittering (Whitewater)...	23·7	21·78	115	87	27·85	139	113	20·08	...	104
d	Wittering (Bone Mill)	23·5	21·74	119	84	27·04	137	113	19·17	...	104
	5.—WELLAND. 96 sq. mi.										
D	Market Harboro' (Dingley Hall) ...	*26·0*	31·15	165	132	30·00	161	127	22·64	145	114
d	Gretton (Hillside)	...	24·05	136	97	25·50	...	119	18·58	...	92
D	Market Deeping (Etton)	*21·8*	19·89	138	90	23·25	158	99	19·43	163	90
	HUNTINGDONSHIRE. (366 sq. mi.)										
	1.—OUSE. 327 sq. mi.										
D	St. Neots (The Square)	21·9	23·10	151	107	23·41	149	108	19·46	146	96
d	Brampton School	*22·3*	19·04	...	94	23·47	146	111	21·64	130	99
d	Hemingford Grey	21·9	21·26	...	104	23·12	146	113	20·43	131	102
D	St. Ives (Slepe House)	22·6	21·77	142	100	22·63	161	110	20·24	157	104
D	Huntingdon (Hinchingbrooke) ...	22·4	21·37	159	104	24·88	162	112	20·97	144	102
D	Bluntisham Rectory	...	21·88	153	107	23·60	167	109	20·39	159	95
D	Whittlesea Mere	21·4	20·58	140	97	24·42	161	115	19·52	143	103
	2.—NENE. 39 sq. mi.										

§ Turf wall round gauge.

DIVISION III—SOUTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	BEDFORDSHIRE. (467 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—THAMES—Colne. 20 sq. mi.										
D	Studham Hall	...	27·04	159	108	29·08	173	125	25·64	155	121
D	Whipsnade Park	28·7	30·96	153	130	30·30	193	140	25·77	162	110
	2.—THAMES—Lea. 32 sq. mi.										
D	Luton (Pumping Station)	25·8	28·25	156	113	27·55	175	117	23·58	142	108
D	Dunstable (Waterworks)	...	28·07	143	117	26·21	163	124	21·73	143	104
D	Dunstable (Cement Works)†	...	26·36	159	113	24·44	169	121	20·70	144	98
D	LUTON (Wardown Park)	...	27·72	147	108	25·20	150	119	23·66	131	106
d	Luton (Brantwood Road)*	26·3	28·78	176	114	27·33	158	121	(24·90)	(142)	(105)
D	Luton (Hyde House)	25·5	27·72	164	115	26·63	180	122	24·26	164	110
D	Luton (Stopsley)	25·7	27·14	146	110	25·07	150	116	23·37	133	109
	3.—OUSE. 408 sq. mi.										
r	Leighton Buzzard (Heath Road) ...	...	25·58	174	117	26·12	202	133	20·03	175	111
d	Meppershall (High Street)	22·9	24·17	...	103	22·98	145	113	20·05	132	96
D	Hockliffe (Lyndhurst)	25·0	24·36	131	110	24·94	149	121	19·78	127	103
d	Woburn (Tingrith Manor Gardens) ...	24·6	23·95	122	101	23·29	...	107	20·29	125	106
D	WOBURN (Experimental Farm) ...	23·9	27·62	159	114	25·51	175	121	19·49	150	108
d	Letchworth (New Sewage Works) ...	22·3	25·79	141	108	23·15	147	110	19·64	...	100
D	Stotfold (Three Co. Mental Hospital)	22·6	22·20	141	99	22·04	140	103	18·81	144	97
d	Silsoe (The Red House)	...	23·09	119	101	21·89	124	106	20·00	...	103
D	Shefford (Clifton)	22·5	24·83	172	115	22·67	166	112	20·74	143	101
	Shefford (Clifton Bury)*	22·2	23·59	...	...	21·55	...	...	19·45	...	...
D	Biggleswade (New Spring P.S.) ...	21·6	23·61	157	115	22·20	162	106	19·59	155	88
d	Potton Sewage Works	21·7	23·50	127	105	23·65	...	101	20·32	...	90
d	Sandy (Mogerhanger Park)	23·1	24·27	132	109	23·53	145	118	21·74	...	93
D	Sandy (Sewage Works)	...	21·28	129	98	20·00	136	102	18·29	132	93
D	Bedford (Castle Road)	22·3	26·08	158	111	23·03	166	116	18·82	155	102
d	Biddenham (St. Benedicts)	...	23·83	129	106	23·60	140	117	18·19	...	92
D	Bedford (Bedford Park) ... (+A)	...	24·06	156	105	21·26	162	111	17·12	141	95
d	Goldington (Castle Mill House) ...	21·9	24·54	126	101	22·25	...	106	18·08	...	90
d	Bromham (Park House)	...	22·95	...	...	22·18	...	90	77·34	...	93
D	Great Barford House	22·1	21·65	130	99	22·11	148	108	18·69	136	124
	4.—NENE. 7 sq. mi.										
	CAMBRIDGESHIRE. (863 sq. mi.)										
	1.—STOUR. 17 sq. mi.										
	2.—OUSE. 741 sq. mi.										
D	Ashwell (Odsey)...	23·0	24·34	164	103	24·53	172	113	21·04	163	99
	Litlington Vicarage	...	25·21	...	...	22·98	132	97	19·03	...	...
d	Guilden Mordon Vicarage	21·9	24·08	144	109	22·17	133	102	19·24	...	98
d	Abington Pigotts Hall	21·8	28·36	136	111	26·55	144	110	21·92	137	107
D	Melbourn (Melbourn Bury)	...	22·55	157	111	22·86	173	106	19·04	159	104
d	Melbourn (County School)	...	21·31	...	...	21·08	182	104	19·38	151	100
D	Meldreth (Chiswick Farm)	22·4	23·24	160	119	23·36	174	113	19·81	167	111
	Horseheath (Rose Farm)	...	24·94	...	...	24·81	...	...	23·01	...	...
D	Hildersham (Old Mill House)... ...	...	23·40	169	112	24·40	197	118	21·77	159	111
D	Grantchester (Lyndewode)	22·6	21·87	130	105	22·57	152	115	(18·71)	137	104
D	Fulbourn (Fleam Dyke)	23·0	22·72	150	100	22·75	169	103	22·65	162	90

* Station moved during period. † Gauge moved during period.

DIVISION III—SOUTH MIDLAND COUNTIES (*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CAMBRIDGESHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—OUSE—(*contd.*).										
d	Fulbourn (Cambridge Mental Hosp.)	...	23·90	...	103	23·09	137	116	20·88	131	112
D	Cambridge (Barrow Road)	23·8	21·89	141	102	23·51	158	111	20·61	147	100
D	Cambridge (33, Barrow Road) ...	...	21·49	137	102	22·04	160	107	19·80	140	91
D	Cambridge (Corporation Store Yard)	21·2	22·07	124	94	18·20?	132	96	(19·09)	138	91
D	CAMBRIDGE (BOTANIC GARDENS) ...	21·8	21·76	138	95	21·08	138	100	19·82	141	100
D	Cambridge (Trumpington Road) ...	...	21·06	141	120	22·31	153	103	19·53	131	102
D	CAMBRIDGE (UNIVERSITY FARM) ...	...	33·68	146	106	22·83	176	111	20·35	152	99
d	Dullingham (Stetchworth Park) ...	...	23·85	...	...	24·48	...	...	22·36	...	...
d	Caxton	23·3	21·81	118	96	20·55	128	98	17·51	...	96
D	Quy Hall	22·6	23·30	130	103	23·32	143	110	21·00	133	93
D	Boxworth (Manor House)	23·4	22·01	152	98	25·91	166	129	23·69	168	115
d	Oakington	...	21·86	...	91	24·39	...	98	19·91	...	99
D	Waterbeach (Bottisham Lock) ...	...	20·12	141	96	21·75	162	112	18·11	135	92
D	Cottenham (Bernard House)	22·1	22·80	160	105	25·49	185	121	21·02	162	103
D	Fordham (London House)	21·4	20·39	120	91	20·97	130	116	19·87	125	100
D	Stretham Engine	21·2	20·32	119	100	20·52	131	97	19·61	128	93
D	Ely (Roswell Pits)	...	19·32	148	104	22·13	165	105	20·60	152	97
D	Littleport (Highfield House)	21·3	19·20	141	100	22·02	133	103	21·44	135	104
d	March	22·8	21·75	132	103	24·47	...	111	21·90	...	99
	3.—NENE. 105 sq. mi.										
D	Stanground Sluice	21·7	20·77	162	95	24·40	169	114	18·90	153	102
d	Thorney Toll (Elm Tree Farm) ...	...	19·94	130	95	23·52	126	101	17·14	...	84
d	Thorney (Bleak House)	...	20·24	...	...	24·72	...	...	20·26	...	88
D	Parson Drove (Clows Cross)	22·1	20·37	164	107	25·99	194	125	21·28	164	108
D	Wisbech (Orchard Drive)*	23·0	19·38	133	98	25·31	156	112	22·69	159	104
d	Wisbech (Tydd Manor)	...	18·64	119	95	25·11	140	107	19·86	162	99

DIVISION IV—EASTERN COUNTIES

	ESSEX. (1,532 sq. mi.)										
	1.—THAMES—Lea. 132 sq. mi.										
D	West Ham (Abbey Mills)	22·3	23·97	142	106	27·49	136	103	25·15	130	97
D	Lea Bridge (Waterworks)	*22·0*	23·43	136	101	24·94	146	107	21·04	121	97
D	Walthamstow (Ferry Lane)	22·6	23·82	136	99	24·17	139	101	20·54	123	97
D	§Woodford (Haggar Lane)	23·0	25·21	125	108	24·90	133	105	22·49	126	97
D	§Buckhurst Hill Reservoir	*23·9*	26·08	·153	116	26·52	163	112	24·12	149	105
D	Chingford (Crescent Road)	*23·3*	25·61	143	111	26·20	166	110	23·33	148	113
D	Chingford Mill	*23·0*	23·10	143	106	23·48	147	103	21·32	15	974
D	Loughton (High Beech Reservoir) ...	*25·1*	26·53	156	115	29·05	169	118	25·15	158	106
D	Waltham Abbey (Rammey Marsh) ...	*23·4*	24·11	144	105	25·61	140	106	21·74	140	96
D	Waltham Abbey (Pumping Station) ...	23·3	24·85	147	108	25·98	150	111	21·34	145	102
d	Waltham Abbey (Gunpowder Factory)	...	23·39	(140)	(95)	25·08	147	105	21·75	136	104
d	Matching Green	...	24·01	171	109	21·89	142	103	22·87	...	...
d	Harlow Hill House	...	24·56	...	103	23·84	136	104	23·51	...	103
D	Hatfield Broad Oak (Barrington) ...	24·3	25·42	158	103	25·27	169	109	24·07	152	107
	Stansted (Hassobury)	*25·0*	24·46	...	...	25·89	...	...	24·66	...	...
D	Stansted (Bentfield Place)	*24·6*	24·64	139	98	27·17	161	118	25·05	155	114

* Station moved during period. § Turf wall round gauge.

DIVISION IV—EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ESSEX—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—THAMES—Roding & c. 316 sq. mi.										
d	Grays (Sewage Works)...	*20·3*	22·29	145	93	19·11	142	91	18·74	...	85
d	Tilbury (Park View Observatory) ...	*20·2*	24·83	...	...	21·25	...	...	20·91	...	92
D	Purfleet	...	25·17	156	104	24·22	158	111	20·16	155	92
d	Grays (Stanley Road)	*21·7*	23·34	...	86	19·00	...	100	18·84	...	83
D	Rainham (Riverside Sewage Works) ...	19·3	23·14	155	101	20·64	150	100	19·50	143	89
D	Orsett Hall	...	25·65	145	110	22·22	168	102	21·19	137	102
D	EAST HAM (Central Park)	22·3	25·03	152	109	23·99	150	106	21·43	134	99
D	East Ham Well	21·6	23·99	152	113	24·18	156	120	21·05	151	115
D	Dagenham Sanatorium...	19·3	21·66	130	95	21·52	143	102	20·54	136	92
D	Ilford (Loxford Park)	...	24·14	157	107	23·79	154	106	21·38	146	101
D	Ilford (Goodmayes Park)	...	25·17	157	117	24·30	144	106	21·57	142	98
D	Ilford (Valentines Park) ... (+A)	...	24·38	153	104	23·42	151	102	20·93	150	99
D	Ilford (Clayhall Park)	...	26·42	159	113	24·67	150	108	22·03	141	101
D	Ilford (Hainault Recreation Ground)	...	26·44	164	116	24·69	153	111	22·74	147	103
D	Southend (Waterworks)	20·3	23·89	157	97	21·91	186	100	23·57	150	94
D	South Benfleet (Hillside Road) ...	*21·2*	22·95	146	113	21·77	150	104	21·58	131	97
D	Vange Pumping Station	...	22·51	146	101	20·26	150	91	19·78	139	84
d	Manor Park (City of London Cemy.)	22·4	20·02	...	...	21·65	...	...	(20·69)	...	...
d	Pitsea Pumping Station	*20·6*	23·55	125	102	20·92	132	96	19·79	...	91
D	Horndon (Eastern Sewage Works) ...	*20·5*	22·40	127	97	19·86	129	90	19·30	123	90
D	Hornchurch	*21·0*	25·59	145	106	23·32	153	98	21·22	148	94
D	Wanstead (Red Bridge)	22·8	24·39	144	102	21·66	137	101	20·48	122	94
D	Romford (Raphael Park)	...	24·70	148	113	23·43	148	98	22·32	137	99
D	Havering-atte-Bower (Fernside) ...	*25·8*	27·62	163	121	26·84	168	116	26·05	159	120
d	South Weald (Rochetts)	...	25·76	...	...	23·58	...	...	22·56	...	...
d	Brentwood (Senior School)	...	26·14	133	97	(23·88)	140	93	22·93	148	99
D	Loughton (The Summit)	...	25·27	160	116	26·70	137	108	22·24	141	98
D	Theydon Bois (Thrifts Hill)	*23·6*	22·56	147	98	22·93?	134	102	20·93?	134	95
D	Ongar (Wilderness House)	...	26·17	138	108	22·77	154	103	22·77	145	114
D	North Weald (Canes)	*24·2*	25·23	154	112	25·75	152	119	24·53	148	108
	3.—CROUCH. 186 sq. mi.										
D	SHOEBURYNESS	19·8	21·58	136	96	18·95	149	91	21·56	141	89
d	Leigh Reservoirs	*20·9*	24·50	182	113	22·24	...	108	21·87	...	...
d	Leigh (Brick House)	...	22·87	132	109	21·37	136	100	20·54	138	94
D	Eastwood Pumping Station	*21·0*	23·46	148	103	22·35	148	109	22·42	144	97
D	Thundersley Reservoir	*21·3*	23·84	156	107	22·74	165	96	22·09	140	90
w	Nevendon Pumping Station	*20·5*	22·46	...	...	21·93	...	...	79·26	...	...
d	Billericay (Ramsden Hall)	*23·8*	26·30	127	105	23·55	...	102	22·25	...	89
d	Southminster (Dudswell)	*20·6*	24·80	126	107	22·34	122	97	21·14	...	...
d	Southminster (The New Moor) ...	...	22·87	115	98	21·34	...	103	21·35	...	97
	4.—BLACKWATER. 425 sq. mi.										
D	Ingatestone (Trueloves)	*23·1*	24·30	147	99	22·32	156	94	22·17	150	100
D	Ingatestone (Fryerning)	*23·3*	25·46	146	98	22·92	157	100	22·31	147	95
D	Chelmsford (Longstomps Reservoir) ...	...	23·73	161	101	24·65	169	103	20·97	161	95
d	Bradwell-on-Sea (Bellropes)	20·5	22·23	118	94	20·79	126	99	21·03	...	91
d	MALDEN	*20·0*	21·08	127	97	20·63	...	...	19·36	129	86
D	Hatfield Peverel (Rushes Lock) ...	...	23·33	160	107	22·42	167	106	19·03	158	79
D	Langford (Treatment Plant)	*21·8*	22·40	152	101	21·46	157	94	19·61	151	87
d	Witham (Wickham Hall)	*20·8*	21·46	...	...	20·56	...	...	19·35	...	...
d	Tolleshunt D'Arcy (D'Arcy Hall) ...	...	21·62	...	...	21·37	...	94	20·75	...	94
d	Wickham Bishops	*21·4*	22·24	...	...	24·13	...	...	19·78	...	...
D	Tolleshunt D'Arcy (Oxley Hill) ...	22·0	20·93	157	104	21·54	186	110	20·66	158	96
d	Terling Place Gardens	...	20·76	131	98	18·43	...	101	18·17	...	97
d	Witham (Faulkbourne)...	*21·9*	21·66	151	110	21·88	141	92	20·67	...	91

DIVISION IV—EASTERN COUNTIES—(*contd.*)

	STATIONS		Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ESSEX—(*contd.*).		*in.*	*in.*			*in.*			*in.*		
	4.—BLACKWATER—(*contd.*).											
d	Little Leighs (Kelle)		*22·3*	22·38	...	...	21·04	...	96	21·58	...	94
d	Kelvedon (Inworth Hall)		...	24·34	128	100	23·59	152	109	22·15	...	...
d	Kelvedon (Harboro Hall)		...	21·07	...	...	22·39	...	...	21·23	...	...
	Rivenhall (Park Gate Farm)		...	20·83	...	...	21·99	...	...	20·73	...	...
D	Felsted School		*22·9*	21·91	124	99	21·84	142	103	22·98	146	98
D	Little Dunmow (Throws)		...	21·87	134	92	22·76	157	113	23·71	138	106
d	Great Dunmow		*22·9*	22·65	...	...	21·98	...	...	22·76	...	...
d	Rayne (Staneway)		*23·0*	21·29	116	91	22·50	...	93	22·70	...	94
	5.—COLNE & C. 283 sq. mi.											
d	St. Osyth (Wigborough Wick)		*19·3*	18·88	...	...	18·50	...	102	20·78	...	98
d	Great Clacton (Clay Hall)		*20·4*	24·15	159	117	21·57	156	107	21·82	...	...
D	Tiptree Waterworks		...	21·97	148	101	21·86	146	104	21·19	142	94
D	Little Holland (The Sluice House)		...	20·74	135	104	21·67	139	100	24·10	146	104
D	Colchester (Abberton Reservoir)		...	20·25	148	93	19·83	153	107	20·93	148	101
D	WALTON-ON-NAZE		*20·2*	19·10	136	96	20·85	149	95	21·50	150	91
d	Colchester (Hythe Gas Works)		*22·0*	20·48	131	94	21·09	146	101	20·21	...	...
D	Colchester (Castle Park)		...	21·86	150	96	22·06	166	116	21·92	148	97
D	Colchester (Waterworks)	(+A)	...	21·98	152	101	22·14	162	107	22·29	146	95
d	Lexden (Cherrywood)		...	22·51	115	96	23·02	...	108	23·32	130	99
D	Lexden (Hill House, S. No. 2)		...	21·64	137	100	21·96	151	100	22·26	136	93
d	Great Bromley (Broughton)		*23·1*	22·37	120	99	22·13	...	101	23·43	126	93
D	EARLS COLNE (Grammar School)		...	21·63	144	95	24·18	139	105	25·21	141	103
d	Halstead (Attwoods)		*23·6*	25·97	160	106	24·65	186	111	23·77	160	100
D	HALSTEAD (The Brewery)		23·0	24·17	145	95	23·00	150	99	23·26	138	100
D	Sible Hedingham (White House)		...	25·61	158	108	24·85	163	113	24·40	160	103
	Great Maplestead (Easedale)		...	24·20	...	...	23·09	...	...	22·44	...	...
D	Great Yeldham Hall		23·1	25·20	149	104	22·73	139	101	23·36	162	108
	6.—STOUR. 110 sq. mi.											
d	DOVERCOURT		21·1	20·79	134	105	22·44	...	100	22·48	127	99
D	Mistley (The Maltings)		22·2	20·16	145	101	19·82	154	99	22·40	150	91
d	Nayland (Boxted)		...	23·95	...	91	22·57	169	104	23·85	144	95
D	Langham (Waterworks)		*22·0*	21·09	142	89	20·33	156	100	21·34	142	92
	7.—OUSE. 80 sq. mi.											
d	Quendon (Rickling)		...	24·21	124	104	24·78	...	104	22·59	...	93
d	Widdington Rectory		...	25·00	135	107	26·58	145	107	22·14	...	97
D	Saffron Walden (Debden Road)		...	24·36	150	116	25·27	163	111	21·92	151	104
D	Saffron Walden (Bridge End)		...	24·62	152	99	24·70	149	107	21·88	153	105
d	Great Chesterford Mills		*22·7*	22·90	148	97	23·77	145	107	21·56	146	100
	SUFFOLK. (1,489 sq. mi.)											
	1.—STOUR. 271 sq. mi.											
D	East Bergholt (Ackworth House)		...	21·49	142	100	20·94	152	110	24·00	136	97
D	Sudbury (Friars Street)		23·2	23·57	173	100	21·72	177	108	24·38	170	105
d	Sudbury (Edwardstone)		...	24·30	107	96	24·15	...	...	27·14	...	...
D	Hadleigh (Penlands)		24·4	22·87	161	107	23·47	185	111	24·34	163	102
D	Haverhill Waterworks		...	24·98	127	97	24·63	131	107	23·75	133	115
D	Long Melford (Westgate House)		23·5	24·32	156	102	22·48	164	96	26·21	164	114

DIVISION IV—EASTERN COUNTIES—(*contd.*)

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	SUFFOLK—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—ORWELL. 166 sq. mi.										
D	Trimley (The Avenue)	...	23·16	157	109	24·92	172	109	26·35	166	99
D	IPSWICH (BELSTEAD HALL) ... (+A)	...	22·28	148	91	22·25	160	112	23·30	130	103
d	Ipswich (Museum)	*23·5*	20·05	150	106	21·15	172	108	20·57	...	...
d	Elmsett (Laurel Cottage)	*23·8*	19·69	138	92	20·23	144	92	21·55	131	94
d	Nettlestead (High Hall)	*23·4*	22·41	134	108	21·62	149	113	21·89	125	100
D	Coddenham (Cousins Hill)	...	24·95	141	112	24·73	162	125	26·54	155	118
D	Haughley (Haughley House)	...	20·93?	141	100	20·57?	156	107	23·81	154	110
	3.—DEBEN & C. 466 sq. mi.										
D	FELIXSTOWE (AIRFIELD)... ... (+A)	...	19·10	160	102	20·29	159	98	20·95	147	98
D	Waldringfield	*23·8*	23·68	154	105	22·32	142	105	25·03	151	106
D	Ipswich (Daleacre)	...	24·65	180	126	25·80	207	121	25·62	188	108
D	Woodbridge Abbey	*24·3*	23·63	134	103	23·88	149	106	23·77	140	96
D	Melton (Greylands)	*24·3*	24·96	152	115	23·52	162	115	24·83	155	104
D	Melton (St. Audry's Hospital)... ...	*23·8*	24·90	133	112	24·02	148	114	24·32	143	103
	Grundisburgh (Green Bank)	...	21·44	...	...	22·69	...	...	23·50	...	...
D	Henley Hall	*24·5*	22·96	153	118	24·40	174	120	23·75	142	103
D	Campsea Ashe (High House)	23·0	24·17	141	121	24·56	145	121	25·34	135	113
d	Aldeburgh (Cob House)	...	21·26	144	104	21·46	142	99	23·08	149	106
	Charsfield (Red House)	*24·1*	22·55	...	...	22·66	...	...	25·33	...	...
D	Blaxhall	*23·4*	24·59	178	123	24·12	166	122	25·60	153	116
d	§Aldeburgh (Iken Way)...	...	22·73	155	119	23·08	145	110	23·27	132	103
D	Leiston (Daneway)	...	23·62	151	103	23·25	157	111	25·52	162	108
D	Saxmundham	...	21·09	150	105	21·73	155	99	23·44	140	101
d	Leiston (Lower Abbey)	*23·0*	23·16	143	110	22·01	136	107	25·33	163	110
d	Heveningham Hall	*25·5*	27·12	162	125	24·43	142	118	27·05	171	123
d	Southwold	...	20·99	129	98	20·17	143	109	20·09	...	99
D	Halesworth (Highfield)...	...	26·34	181	134	25·76	194	126	25·55	178	122
	4.—YARE & C. 208 sq. mi.										
D	Horham Rectory	*26·7*	25·75	151	122	25·06	160	115	28·40	154	132
d	BUNGAY (FLIXTON HALL)	*23·4*	20·34	...	100	21·78	130	104	22·84	...	95
D	LOWESTOFT (Secondary School) ...	*23·5*	24·77	158	106	22·57	155	116	27·58	156	111
D	Herringfleet House	*25·2*	28·38	181	131	25·31	185	122	27·23	187	121
D	Lound Pumping Station	*24·0*	26·10	164	120	23·02	154	116	24·48	154	110
D	Hopton (Hopton House)	...	26·37	137	116	22·16	141	107	24·87	142	112
d	Fritton Warren	*25·9*	26·89	139	127	24·25	...	111	26·45	133	112
D	Fritton Hall	*24·7*	25·74	175	123	24·52	180	118	26·47	180	119
	5.—OUSE. 378 sq. mi.										
D	Newmarket (Sewage Outfall)	*23·2*	23·80	134	106	23·71	140	112	23·18	146	106
d	Bury St. Edmunds (Westley Hall) ...	25·1	25·01	...	111	26·02	...	123	28·82	...	121
D	Bury St. Edmunds (Barton Lodge) ...	...	23·03	130	101	23·82	133	117	27·58	135	116
d	Hengrave Hall	*22·9*	24·47	131	124	23·58	...	113	25·58	...	104
d	Bury St. Edmunds (Troston Hall) ...	*23·0*	23·88	155	104	24·55	154	125	25·49	152	112
D	MILDENHALL (Airfield)... ... (+A)	...	22·23	148	100	21·40	167	106	21·87	149	95
D	Isleham Lock	...	20·58	144	102	21·10	166	105	21·36	149	105
	Barningham (The Beeches)	*22·6*	22·54	...	...	21·86	...	...	25·58	...	...
D	Elveden Hall	*23·9*	22·03	167	113	22·79	177	127	24·32	151	115
	NORFOLK. (2,041 sq. mi.)										
	1.—YARE. 658 sq. mi.										
D	Diss (Roydon)	...	23·14	151	110	24·09	155	125	27·50	144	125
D	Pulham St. Mary (Brook House) ...	...	23·32	148	114	23·00	157	111	25·91	160	112

§ Turf wall round gauge.

DIVISION IV—EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORFOLK—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—YARE——(*contd.*).										
	Harleston (Starston)	...	23·74	...	...	24·91	...	...	27·27	...	...
D	Pulham St. Mary (Hill House) ...	24·7	23·50	162	117	23·09	176	118	25·98	168	125
D	Denton Lodge	...	21·99	166	120	22·70	162	119	23·85	149	105
D	Ditchingham	23·9	25·14	165	118	24·25	159	114	25·68	158	111
D	Ashwellthorpe (Tacolneston Hall) ...	...	25·34	161	118	26·18	172	127	27·88	168	126
d	Beccles (Raveningham Hall)	24·6	26·78	...	113	24·51	139	112	26·27	152	113
D	Hapton Parsonage	...	23·29	168	114	23·31	174	124	25·67	169	112
D	Lodden (Chedgrave Manor)	24·2	24·10	182	127	21·79	175	114	25·46	170	118
D	Wymondham	...	26·31	177	122	25·90	190	132	26·74	182	120
D	GORLESTON (Coastguard Station) ...	24·5	24·01	162	108	22·67	155	112	24·85	168	111
D	Norwich (Carrow Abbey Gardens) ...	25·2	24·96	152	111	23·64	158	118	25·67	156	117
D	NORWICH (Southwell Lodge)	25·9	21·76	182	115	21·15	189	116	21·13	165	121
D	Norwich (Heigham Cemetery) ...	25·5	25·29	160	118	23·02	151	119	24·63	167	124
D	Thorpe St. Andrew (Pine Banks) ...	...	25·70	163	119	23·44	146	122	26·26	143	116
	Norwich (Marlingford Hall)	26·9	25·39	...	...	22·67	...	...	24·56	...	...
	Sprowston (Oak Lodge)	25·2	25·26	...	...	23·15	...	...	26·04	...	...
D	Wendling (Astrantia)	...	25·18	203	116	27·71	210	125	27·83	193	123
d	East Dereham (The Laboratory) ...	...	25·62	...	...	26·00	...	...	26·60	158	111
D	Taverham (Deighton Hills)	...	25·41	150	115	22·55	172	118	24·42	144	112
D	Cawston (The Poplars)...	26·6	26·20	179	126	25·48	193	127	28·91	179	124
	2.—YARE—Bure & c. 368 sq. mi.										
D	Norwich (SPROWSTON, Church Farm)	...	25·95	175	120	23·47	180	123	26·25	163	122
D	Yarmouth (Ormesby St. Michael) ...	26·2	24·11	202	114	23·07	191	115	26·41	196	121
D	Yarmouth (Scratby)	...	24·03	178	111	22·42	171	111	26·18	176	113
d	Wroxham (Hoveton House)	...	27·83	...	117	24·02	...	...	28·70		...
D	Buxton (Sunnymead)	...	26·73	202	125	26·67	226	128	27·30	192	122
	Hevingham (Rippon Hall)	26·4	25·53	...	...	25·84	...	...	28·20	...	...
	Aylsham (Woodgate House)	...	25·68	...	...	24·29	...	...	27·04	...	...
D	Worstead (Lyngate Cottage)	26·5	25·83	168	127	25·22	182	131	28·74	152	121
D	Aylsham (The Mount)	...	25·18	179	119	23·34	184	122	26·82	176	115
D	Hindolveston (School House)	*28·2*	26·67	185	132	27·56	200	123	26·53	165	123
D	North Walsham (The Paston School)	...	25·82	183	120	23·60	184	126	29·08	174	125
D	North Walsham (Worstead Lodge) ...	...	24·11	157	110	21·97	167	117	28·59	167	124
D	Melton Constable Park	...	25·25	152	127	27·56	162	127	29·14	159	126
	3.—STIFFKEYS & C. 290 sq. mi.										
D	Sandringham House Gardens	26·4	24·62	169	128	31·17	188	146	28·48	182	132
D	Stanhoe Hall	...	25·10	163	121	24·88	168	131	27·49	162	121
D	Holt (Holt Lodge)	...	23·13	160	119	23·07	166	127	25·42	159	126
D	Cromer (Northrepps Hall)	26·7	27·23	168	135	25·30	156	132	27·29	172	138
D	CROMER (Howards Hill)	23·8	23·84	173	116	22·71	179	111	23·42	167	108
d	Sheringham (Pine Grove)	...	(25·62)	(197)	(131)	26·17	212	129	27·78	201	128
D	Sheringham (Skelding)	...	24·16	177	122	23·57	185	120	25·42	154	121
	Sheringham (Sheringham House) ...	...	24·32	187	134	24·00	180	127	24·98	167	122
d	§Wells (Holkham Hall)	23·1	21·85	142	109	23·29	188	116	(25·82)	(156)	(131)
D	HUNSTANTON	...	21·46	151	115	23·62	148	119	21·19	154	107
d	Holme-next-Sea (Holme House) ...	...	19·46	150	108	24·14	161	125	24·36	159	108
	4.—OUSE & C. 709 sq. mi.										
D	Garboldisham Manor	23·2	22·67	170	99	24·22	188	125	26·52	180	121
D	Thetford (Kilverstone Hall)	21·7	24·48	160	113	24·11	175	127	25·19	169	121
D	Thetford Waterworks	23·8	23·78	178	110	23·81	193	121	25·03	177	116

§ Turf wall round gauge.

DIVISION IV—EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORFOLK—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—OUSE & C.—(*contd.*)										
d	Attleborough (Quidenham Hall) ...	24·1	24·69	...	94	23·64	140	114	25·38	...	102
D	THETFORD (LYNFORD NURSERY) ...	...	22·60	155	101	24·43	178	118	25·99	171	113
D	Brandon (Lynford Hall)	...	22·81	155	112	23·50	168	120	25·38	142	109
d	Attleborough (Breccles Hall)	...	22·87	...	...	24·27	...	...	24·04	...	...
D	Caston (Flaxmoor)	...	22·60	158	105	24·69	173	113	27·31	158	105
D	Denver Sluice	...	21·03	170	103	25·98	201	111	24·36	163	103
D	Great Cressingham	...	23·10	153	111	25·28	169	124	28·02	167	121
D	Denver (Crow Hall)	...	18·81	136	101	23·16	147	109	22·04	137	104
d	Downham (Dial House)	...	21·65	174	117	25·73	197	119	25·70	177	112
d	Downham Market	...	20·52	147	114	23·62	136	109	23·63	130	103
d	Outwell (Well Creek Sluice)	22·0	18·52	...	...	23·30	...	106	22·94	...	...
d	Swaffam	...	23·12	...	...	25·48	...	...	28·42	140	115
D	Narborough Hall	...	22·51	142	104	25·52	184	119	26·54	172	118
D	King's Lynn (Narford)...	...	23·52	132	113	26·39	145	116	27·86	140	117
d	Wiggenhall (St. Germans Sluice) ...	23·1	25·38	...	106	26·67	144	112	23·28	138	110
D	Gayton Waterworks	...	19·96	153	107	21·25	168	117	(23·40)	155	112
d	King's Lynn (Manure Works)* ...	...	20·25?	128	97	25·00	147	110	22·61	...	...
D	Grimston (School House)	...	21·50	177	106	24·75	200	125	26·64	177	113
	5.—NENE. 16 sq. mi.										

DIVISION V—SOUTH-WESTERN COUNTIES

	WILTSHIRE. (1,370 sq. mi.)										
	1.—LOWER AVON. 383 sq. mi.										
	Upton Scudamore Pumping Station ...	...	31·84	...	...	28·11	...	...	32·91	...	...
D	Westbury (Penleigh House)	...	30·26	137	112	26·43	143	124	33·46	153	127
D	Westbury (Wellhead)	...	28·45	153	110	25·38	167	114	31·11	172	113
D	Westbury (Braemar)	...	29·48	151	110	26·16	163	119	31·84	163	115
d	West Lavington (Dauntsey's School)...	...	27·27	130	109	(26·22)	...	115	32·96	157	124
d	Market Lavington (School House)† ...	29·0	(28·06)	...	...	26·57	176	115	30·53	169	125
D	Easterton (Sparrows)	...	27·22	149	107	26·22	172	118	29·36	162	113
d	Trowbridge (Town Hall)	...	26·30	121	100	22·90	...	114	26·04	...	113
D	Bradford-on-Avon (Iford Manor) ...	...	32·76	153	124	29·75	171	131	31·77	166	132
D	Seend (Cleeve House) ... ... (R)	27·5	27·26	161	114	25·33	179	124	28·63	164	123
D	Holt (The Elms)	30·3	29·69	147	121	28·00	161	132	30·37	158	128
d	Seend (Ferrum Towers)	...	28·20	...	...	26·24	...	123	30·28	159	123
D	Devizes (Broadleas)	...	29·28	156	115	26·55	177	135	30·03	160	131
D	Devizes (Nursteed)	...	27·14	154	115	25·76	180	127	30·31	169	127
D	Great Chalfield	28·6	31·45	169	121	27·51	185	131	31·99	179	128
D	Calne (Castle Walk)	*28·9*	31·44	155	117	28·90	168	135	34·09	153	133
D	Calne (Compton Bassett Gardens) ...	30·7	30·36	148	115	27·22	165	134	32·30	163	127
D	Calne (Compton Bassett Rectory) ...	...	29·40	164	115	26·45	179	129	30·86	166	121
D	Chippenham Water Works	...	32·92	169	116	28·24	188	133	31·25	171	123
D	Chippenham (Monkton Park)... ...	...	30·80	141	110	25·96	165	128	29·40	159	119
	Chippenham (Kington Langley) ...	30·3	34·33	...	...	27·96	...	...	31·98	...	...
D	Wroughton (Bassett Down House) ...	29·8	30·51	170	127	27·73	172	141	33·12	152	123

* Gauge moved during period. † Station moved during period.

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WILTSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—LOWER AVON—(*contd.*).										
D	Tockenham Manor	...	30·43	151	113	27·23	166	137	31·65	154	129
w	Luckington Court	30·2	28·57	...	...	25·17	...	...	(30·60)	...	...
D	Sherston School...	...	31·36	136	103	28·75	158	123	32·18	150	122
d	Malmesbury (Lea House)	...	29·30	132	107	27·12	...	120	29·94	144	124
	2.—STOUR. 33 sq. mi.										
d	Mere (Charnage)	33·8	34·23	135	113	30·04	...	121	34·69	153	136
D	Stourhead	38·1	38·80	170	130	33·42	181	139	37·63	178	147
	3.—EAST AVON. 554 sq. mi.										
D	Broad Chalke	...	36·03	163	119	31·77	168	132	35·85	175	134
d	Salisbury (Bishopstone Rectory) ...	...	34·45	162	109	31·09	165	135	35·34	171	130
D	Longford Castle Gardens	31·4	32·58	167	118	29·56	218	121	33·88	211	115
D	Salisbury (Harnham)	...	32·00	179	126	29·20	203	132	33·52	185	136
d	Salisbury (Folkestone Road)	...	30·16	146	104	31·60	174	129	33·23	145	118
D	Fonthill House Gardens	37·8	37·50	160	124	35·22	167	136	34·39	142	124
D	Salisbury (Sewage Works) ... (+A)	29·7	26·93	127	105	24·02	152	110	31·56	155	115
D	Salisbury (Manor Road)	29·2	29·68	170	122	28·18	195	129	33·05	183	137
D	Salisbury (Atherton House)	30·4	29·14	152	109	27·31	161	119	30·39	157	117
D	Wilton (Stone Lodge)	...	31·34	149	110	29·27	165	124	31·09	160	123
D	PORTON (W.D. Exp'l Station) ... (+A)	26·5	28·09	151	101	27·75	157	120	28·75	145	112
D	Steeple Langford (Woodstock) ...	...	30·88	147	109	27·03	165	125	29·82	159	121
d	Wylye (Fisherton de la Mere)... ...	...	33·38	...	108	27·50	...	115	30·47	...	...
d	AMESBURY (BOSCOMBE DOWN) ...	...	28·02	160	103	25·46	165	117	29·72	169	124
d	Warminster (Crockerton P.S.)... ...	...	36·62	...	97	28·59	...	...	37·01?	...	...
D	Warminster (Sambourne House) ...	...	35·13	174	120	28·10	176	130	32·68	164	120
D	Warminster (Henford)	...	34·23	168	124	30·92	172	136	32·71	184	122
D	Warminster (The Croft)	...	32·17	164	130	26·34	157	119	31·15	166	123
d	Warminster (St. John's Lodge) ...	...	32·23	148	119	26·71	155	133	31·76	...	135
D	LARKHILL (School of Artillery) (+A)	25·5	27·41	157	104	24·47	150	114	28·12	147	117
D	Shrewton (Maddington)	...	29·51	156	110	25·72	178	121	28·33	179	112
	Everleigh Rectory	...	29·52	...	...	26·90	...	...	30·37	...	...
d	Pewsey (Wilcot Manor)	...	30·06	...	...	27·10	...	...	31·00	...	104
D	Pewsey (Oare)	...	29·84	161	120	26·75	181	129	30·52	173	125
D	Bishops Cannings	30·3	31·14	163	120	30·27	177	137	33·83	170	130
	4.—TEST. 77 sq. mi.										
D	Landford (Northlands)...	30·7	30·19	147	108	28·30	168	123	31·21	168	124
D	Ludgershall (Conholt Park)	33·9	32·69	163	108	33·29	179	128	36·41	170	128
	5.—THAMES—Kennet. 169 sq. mi.										
D	Bishops Cannings (Shepherds Shore)...	...	29·19	160	116	27·83	177	129	33·24	174	131
D	MARLBOROUGH (College)	31·1	31·09	162	114	29·21	176	126	33·65	168	127
d	Marlborough (Cardigan Road) ...	...	28·71	...	...	28·31	168	129	31·37	...	...
D	Aldbourne (Manor House)	...	29·11	178	119	28·83	195	143	32·71	185	133
	6.—THAMES—Cole & c. 154 sq. mi.										
D	Wroughton (Swindon W.W.)	...	27·66	159	114	25·36	170	128	29·91	163	117
D	Chiseldon (Hodson House)	29·0	29·38	156	113	27·73	185	137	33·05	176	128
D	Swindon (Osborne Street)	...	25·72	148	106	24·54	172	128	28·53	150	120
D	Swindon (Town Gardens)	27·5	26·00	165	115	25·03	178	132	28·19	153	117
d	Purton (Restrop House)	27·7	27·08	137	114	24·82	147	122	28·98	...	117
D	Purton (Modern School)	...	26·78	152	115	25·22	153	127	28·70	154	125
d	Fairford (Marston Hill)	...	27·15	...	104	26·51	142	123	28·10	...	120

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DORSETSHIRE. (983 sq. mi.)										
	1.—PARRETT. 61 sq. mi.										
d	Evershott (Melbury House)	38·7	41·63	138	121	34·46	137	115	41·12	...	...
D	Chedington Court	38·5	37·54	145	111	33·90	145	119	39·85	145	119
D	Sherborne Castle	32·5	36·36	147	121	27·70	153	126	30·19	155	116
d	Sherborne (Barton Gardens)	...	36·16	166	124	27·74	165	127	30·59	169	126
d	Sherborne (Castleton)	31·8	37·18	...	121	29·19	...	...	30·68	...	...
	2.—AXE. 25 sq. mi.										
D	Broadwindsor (Blackdown House) ...	*40·8*	41·65	168	118	37·05	173	127	43·07	180	125
d	Forde Abbey	37·7	37·49	138	112	33·78	152	119	36·70	...	...
	3.—FROME & C. 501 sq. mi.										
d	PORTLAND BILL (Lighthouse)	25·2	28·98	133	99	25·68	134	106	25·12	...	99
d	Easton (Tophill School)	...	32·95	144	97	(26·03)	144	104	30·52	140	111
d	Corfe Castle (Encombe)	...	35·95	...	108	30·35	140	110	31·48	...	103
d	WEYMOUTH (Westham)...	28·0	34·99	140	105	30·37	146	113	27·15	...	...
D	Weymouth (Springfield)	27·9	33·80	162	106	29·76	169	116	30·46	164	111
D	SWANAGE	...	32·90	158	111	28·69	158	114	29·82	151	107
D	Chickerell (Lower Putton)	...	33·93	134	107	30·69	149	114	31·75	143	113
D	Steeple (Manor House)	34·8	36·72	153	117	33·50	156	123	34·11	159	117
d	Corfe Castle (Yondover)	...	36·83	149	108	32·00	157	116	(33·42)	(149)	(108)
d	Preston (Overcombe)	...	36·48	...	...	31·62	...	...	33·09	140	118
D	Creech Grange	37·1	40·93	167	117	35·91	183	125	39·04	195	126
D	Langton Herring (Higher Farm) ...	...	34·35	159	117	33·00	156	123	32·69	163	121
D	Winfrith Rectory	...	40·23	159	113	34·69	174	126	38·94	176	127
d	Abbotsbury (West Street)	29·2	33·70	139	109	31·05	146	125	31·57	144	113
d	Abbotsbury (West End)	...	35·18	...	106	33·51	...	121	33·38	...	...
D	Upwey (Friar Waddon)	...	43·76	160	121	35·89	157	131	36·60	148	119
D	Upwey (Higher Well)	...	39·75	179	122	35·45	173	130	35·52	167	124
d	Warmwell	...	39·90	...	106	34·35	...	121	38·23	...	128
d	Wareham (East Holme)	33·9	39·18	147	118	33·81	151	121	35·96	...	131
D	Wareham (The King's Barrow) ...	34·6	38·57	133	109	33·78	153	120	34·08	139	121
D	Wareham (Binnegar Hall)	33·8	38·54	155	114	32·73	149	123	35·49	142	116
D	Wareham (Stockford)	33·4	38·98	160	119	32·82	162	121	36·03	152	114
D	Wareham (Trigon)	32·1	37·82	144	114	31·59	157	122	36·25	153	111
D	Dorchester (Littlemayne)	...	39·65	152	114	36·76	152	125	38·62	158	124
D	Dorchester Waterworks	36·6	41·59	134	114	35·71	143	128	39·87	139	119
D	Dorchester (Stinsford)	37·4	41·82	157	121	35·01	164	128	39·32	152	120
D	Dorchester (Birkin House)	37·4	43·05	140	107	35·31	148	121	39·14	145	119
D	Bradford Peverell House	...	43·31	140	108	35·86	158	127	37·38	159	118
D	POOLE ... ... (+A)	...	34·93	135	109	29·42	147	108	29·66	132	110
D	Poole (Pitwines Gasworks)	...	35·46	146	108	29·54	140	110	32·13	143	109
D	Poole (HOLTON HEATH R.N. Factory)	...	33·21	149	105	30·11	139	104	33·18	154	111
D	Parkstone (Balmoral Road)	...	36·78	182	128	33·33	181	116	33·98	175	118
D	Parkstone (Firgrove)	28·6	31·14	164	116	29·14	154	120	31·62	154	118
	Parkstone (Chevington Croft)... ...	...	32·78	162	111	29·76	156	115	30·43	...	...
d	Parkstone (St. Osmund's Road) ...	32·2	37·04	124	109	32·14	131	114	31·60	...	..
D	Parkstone (The Laurels)	...	34·83	153	117	30·32	152	118	33·60	170	119
D	Charminster (East Hill House) ...	...	46·68	145	123	36·88	139	118	41·38	139	119
D	Charminster (Brooklands)	...	46·43	145	118	36·59	143	121	41·98	140	120
D	Branksome (Bourne Valley)	30·0	33·94	144	108	31·41	145	108	32·89	143	118
D	Branksome (Alderney Reservoir) ...	...	35·67	171	116	31·42	178	119	37·78	167	121
D	Lyme Regis (Horn Bridge)	33·2	36·84	151	119	31·31	158	117	36·86	170	130
D	Lyme Regis (Overton)	30·9	35·63	195	125	31·71	196	113	35·90	189	121
D	Bridport (Coneygar)	32·9	33·65	141	109	31·17	150	123	32·33	154	121
D	Bridport (Symondsbury)	...	34·14	153	117	29·96	154	121	32·74	150	121
D	Bridport (Ryall)...	...	38·25	155	130	32·24	156	119	36·25	165	120

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DORSETSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—FROME & C.—(*contd.*).										
D	Tolpuddle Parsonage	32·9	39·28	155	135	35·14	156	136	38·07	159	121
D	Puddletown Vicarage	35·8	43·22	152	122	35·35	158	122	41·69	155	122
D	Lytchett Matravers (Kit Robins) ...	...	34·95	162	114	30·46	161	121	33·83	165	116
D	Wynford House...	43·5	46·69	186	128	40·80	182	130	41·80	176	131
D	Netherbury (The Chantry)	35·2	38·59	160	131	34·61	157	123	36·85	166	127
d	Maiden Newton (Chalmington) ...	...	42·03	...	...	39·21	...	119	41·63	146	124
D	Beaminster (East Street)	37·6	38·94	158	123	33·26	165	121	37·57	169	127
D	Cerne Abbas (Long Street)	...	47·95	160	135	40·91	165	133	43·12	165	130
	4.—STOUR. 384 sq. mi.										
D	Lytchet Matravers Council School ...	...	37·36	160	118	33·00	162	124	35·69	148	117
D	Broadstone (Grange Road)	...	37·78	170	123	31·95	158	117	35·29	163	115
D	Wimborne (Corfe Mullen W.W.) ...	32·9	35·15	144	118	30·79	146	116	32·27	141	108
d	Sturminster Marshall	32·6	38·04	143	117	31·31	...	...	34·55	...	...
D	Wimborne (Stapehill)	...	34·44	145	119	30·79	147	118	32·37	153	115
D	Wimborne (Walsford Bridge P.S.) ...	...	37·72	150	117	31·60	150	122	35·16	157	117
D	Blandford (King's Road)	...	36·69	154	115	31·48	160	122	33·52	157	112
d	Blandford (Bryanston Gardens) ...	...	37·51	138	119	33·06	...	122	35·59	141	123
D	Blandford (Bryanston School)... ...	...	39·12	156	116	33·23	160	127	37·54	153	113
D	Blandford (Letton)	...	35·35	165	121	30·92	163	125	34·38	160	122
D	Glanvilles-Wootton (Manor House) ...	35·2	37·49	159	132	32·40	169	129	34·11	162	125
D	Holwell (Little Westrow)	34·4	33·64	154	119	28·71	165	120	35·79	172	134
D	Wimborne St. Giles (St. Giles House)	33·4	36·28	137	116	32·83	149	119	33·79	148	114
d	Child Okeford Manor	...	36·42	137	119	(32·33)	...	...	30·04	156	109
D	Iwerne Minster (West Lodge)... ...	...	36·43	153	124	35·53	182	136	35·84	184	125
D	Fontmill Magna (Knapp Orchard) ...	...	31·01	133	104	28·73	150	121	29·88	146	108
D	Shaftesbury (St. Margaret's Marsh) ...	...	30·80	147	117	24·94	151	119	27·87	147	113
	Pentridge (Cobley)	...	35·58	...	...	31·96	...	...	35·38	...	...
D	Fifehead Magdalen	...	32·76	161	121	25·80	167	122	28·98	164	126
D	SHAFTESBURY (C.E. School)	...	34·47	148	120	29·28	139	128	32·20	156	128
	SOUTH DEVONSHIRE. (1,707 sq. mi.)										
	1.—PARRETT. 7 sq. mi.										
	2.—TAMAR & C. 395 sq. mi.										
D	‖PLYMOUTH (MOUNT BATTEN) ... (+A)	...	36·76	166	119	35·29	174	131	35·28	161	127
D	Plymouth (Eastern Kings)	...	37·13	161	129	33·98	152	125	31·38	139	132
D	PLYMOUTH (The Hoe)	36·7	36·82	159	121	32·58	166	129	35·73	172	135
D	Plymouth (Drake's Reservoir)... ...	37·5	36·38	162	119	32·49	163	130	31·37?	155	130
D	Devonport (Rowdens Reservoir) ...	35·1	35·28	154	112	32·18	161	132	33·64	154	128
D	Plymouth (Hartley Reservoir)... ...	39·9	40·81	177	130	37·81	169	137	40·19	171	138
D	Bickleigh (Roborough Reservoir) ...	46·2	46·36	190	136	40·02	188	123	49·10	198	147
D	Lee Moor House	62·4	55·99	183	153	49·64	192	160	56·85	196	164
d	Roborough (Maristow Gardens) ...	...	(47·27)	...	...	42·23	144	136	50·78	172	155
D	Sheepstor (Redstone)	59·0	55·71	186	153	46·78	193	156	60·38	195	160
D	Sheepstor (Burrator)	59·1	54·35	187	154	45·28	193	155	59·94	195	160
D	Sheepstor (Head Weir)...	57·0	55·65	186	155	46·43	193	146	60·25	195	160
D	Dousland Reservoir	51·8	56·86	183	161	49·34	186	154	61·48	188	165
M	Dartmoor (Deancombe Farm) ...	...	58·22	...	...	48·58	...	...	62·41	...	...

‖ Exposure unorthodox.

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOUTH DEVON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—TAMAR & C.—(*contd.*).										
D	Yelverton (Yarrow-Dousland) ...	...	55·67	192	153	48·91	205	149	58·07	201	151
D	Yelverton (Uppaton)	...	48·36	186	158	42·94	191	152	50·89	193	165
D	Dartmoor (Lowery)	...	52·84	187	156	44·40	193	152	58·62	195	161
M	Dartmoor (Leather Tor Farm) ...	59·0	57·27	...	...	49·57	...	...	60·23	...	...
M	Dartmoor (Siward's Cross)	*60·7*	60·22	...	...	49·70	...	...	70·69	...	...
D	Whitchurch (Grenofen)	46·1	48·35	194	145	40·81	204	154	48·82	203	165
D	Whitchurch (Langstone)	51·4	50·38	174	148	42·93	164	144	56·93	181	164
D	Whitchurch (Holwell)	...	48·80	183	144	41·36	186	146	53·97	186	160
D	Horrabridge (Furzetor)	...	53·09	198	159	47·16	217	158	56·37	210	165
D	Tavistock (The Library)	44·8	41·42	172	139	36·04	173	142	45·08	176	158
M	Dartmoor (Double Waters)	64·2	57·01	...	...	53·97	...	...	66·72	...	...
M	Dartmoor (North Hessary Tor) ...	...	64·55	...	...	57·57	...	...	68·52	...	...
D	Mary-Tavy (Blackdown)	...	53·60	193	159	46·64	196	170	57·59	203	173
d	North Brentor (Langstone)	...	44·92	...	156	39·27	...	156	47·73	...	165
d	Coryton Manor	43·5	50·38	177	156	40·30	168	149	49·94	...	163
D	Lew Down (Coombe Trenchard) ...	44·0	45·25	174	143	36·83	181	146	42·34	196	152
D	Werrington Park	...	46·60	188	148	40·80	196	150	43·44	189	157
D	Ashwater (Barn Park Bungalow) ...	42·6	40·95	177	144	36·83	175	147	42·53	193	163
D	Holsworthy (Bodmeyric)	42·3	44·91	192	155	36·87	179	149	40·35	201	159
	3.—ERM & C. 217 sq. mi.										
d	Salcombe (Fairhaven)	...	37·45	...	...	39·26	...	100	35·19	...	123
D	Malborough (Upalong)	...	38·86	164	120	37·14	184	142	35·98	172	140
D	West Alvington	...	41·41	170	129	37·58	170	136	36·57	166	143
D	Kingsbridge (Senior School)	...	41·42	157	122	35·42	159	124	35·54	158	134
D	Stoke Fleming (Windward)	...	43·49	179	120	39·84	181	134	46·03	187	144
D	Yealmpton (Torre)	35·5	41·91	171	131	39·85	207	146	39·62	196	143
d	Yealmpton (West Park)	...	41·44	171	128	38·78	187	139	37·77	185	139
d	Loddiswell (Hazlewood House) ...	...	48·15	140	122	40·13	...	121	44·72	...	138
D	Ermington (Strode)	41·4	44·75	168	133	40·91	171	137	42·90	175	148
D	Wrangaton (Plymouth M. Hosp.) ...	54·2	55·61	151	138	47·04	164	142	47·49	164	147
D	South Brent (Millswood)	...	60·15	192	144	50·97	194	142	58·09	198	157
D	South Brent (Beechfield)	61·0	64·60	174	144	55·31	168	152	62·28	174	158
D	South Brent (Badworthy)	64·4	70·67	170	143	60·40	175	149	68·10	180	161
d	South Brent (Didworthy San.) ...	...	63·86	...	...	56·67	175	140	64·56	178	147
D	South Brent (Brent Moor)	...	79·82	211	158	68·83	224	161	80·53	208	167
	Cornwood (Yealm Head No. 5) ...	...	57·22	159	141	56·17	165	148	61·75	...	155
	Cornwood (Yealm Head No. 1) ...	...	64·73	...	...	60·25	...	...	63·55	...	...
	Cornwood (Yealm Head No. 4) ...	...	67·83	...	...	64·01	...	...	66·49	...	...
D	Dartmouth	...	40·12	166	118	37·50	175	131	39·08	183	126
	4.—DART. 197 sq. mi.										
d	Dartmouth (Naval College)	...	45·47	...	...	39·61	...	124	43·27	(166)	(133)
D	Brixham (Combe Bank)	36·7	42·39	188	119	37·27	181	126	41·92	188	129
D	Stoke Gabriel (Mazonet)	42·8	50·42	164	139	44·83	157	147	49·29	162	156
d	Totnes (Dundridge Gardens)	48·3	54·49	...	...	50·01	...	...	52·68	...	...
D	Paignton (Claylands)	35·7	44·70	180	131	39·38	176	136	39·82	185	131
d	Totnes (Walrond House)	41·8	46·57	141	123	40·17	...	130	43·31	...	123
D	Totnes (Berry Pomeroy Vicarage) ...	...	45·26	169	128	39·47	165	131	40·77	168	129
D	Totnes (Dartington Hall)	...	47·89	171	129	40·71	173	130	43·68	170	133
D	Totnes (Staverton)	...	44·18	157	119	36·99	152	121	39·39	157	120
D	Broadhempston (Sneydhurst)	...	42·61	182	123	37·95	168	128	39·76	177	127
D	Holne (Church Park Cottage)	59·8	66·67	194	152	56·00	193	139	64·08	196	156
D	Ashburton (West Street)	...	54·31	176	143	44·46	172	132	50·04	181	133
D	Ashburton (The Vicarage)	...	52·28	166	144	43·73	167	135	47·63	173	136
D	Dartmouth (Fox Tor)	...	70·08	208	170	64·13	221	160	74·47	217	177

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOUTH DEVON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—DART—(*contd.*).										
D	Dartmoor (Strane Valley)	...	62·93	208	172	60·45	221	160	69·57	217	177
D	Dartmoor (Swincombe)	...	67·19	178	158	66·44	181	146	74·57	119	172
D	Princetown (Huccaby House)	54·6	57·00	208	148	55·39	205	145	58·18	206	159
d	Princetown (Wydemeet)	58·2	64·38	168	154	62·68	173	149	(65·38)	...	...
D	PRINCETOWN (H.M. Prison) ... (+A)	81·9	78·22	207	172	68·66	212	172	86·52	215	185
w	Dartmoor (Cowsic Valley)	76·7	71·05	...	...	64·30	...	...	75·73	...	...
M	Dartmoor (Beardown Tor)	36·6	73·45	...	...	69·88	...	...	79·63	...	...
M	Dartmoor (White Tor)	...	67·46	...	...	61·33	...	...	69·46	...	...
M	Dartmoor (Devil's Tor)	...	68·11	...	...	62·36	...	...	73·10	...	...
M	Dartmoor (Cowsic Head)	...	65·01	...	...	61·78	...	...	77·34	...	...
D	Bovey Tracey (Hedge Barton)... ...	59·2	58·79	183	156	54·22	186	151	52·83	182	146
	5.—TEIGN. 209 sq. mi.										
D	Torquay (Middle Lincombe Road) ...	30·9	35·04	165	125	30·97	162	122	32·38	166	117
D	TORQUAY (Abbey Park)	33·0	35·61	158	117	33·71	159	118	33·27	159	112
D	NEWTON ABBOT (SEALE-HAYNE COL.)	34·7	38·82	174	126	37·04	150	130	38·48	166	131
D	Teignmouth (Woodlands)	31·5	30·89	164	119	33·00	164	117	35·14	174	126
D	TEIGNMOUTH (Den Gardens)	31·8	29·54	163	114	30·33	158	109	32·88	165	118
D	Teignmouth (Hazledown Reservoir) ...	32·4	33·46	163	133	35·10	168	132	37·39	169	134
d	Teignmouth (Shaldon Reservoir) ...	34·9	34·09	143	114	35·12	160	128	34·71	149	110
D	Teignmouth (Landscore Reservoir) ...	33·2	33·12	163	127	34·27	171	126	36·41	168	129
D	Kingsteignton (Firleigh Road) ...	...	36·28	166	127	34·95	165	114	33·91	172	123
D	Bovey Tracey (Whiddon)	...	43·68	160	131	38·58	158	123	40·88	163	127
D	DAWLISH (Sports Field)	...	32·58	159	128	30·81	155	125	33·88	144	121
D	Chudleigh (Scotleigh)	...	38·39	159	133	35·29	160	116	34·47	167	116
D	Hennock (Hazlewood)	...	42·85	182	144	38·44	167	132	41·79	175	136
D	Lustleigh (Sun Hill)	...	44·89	189	143	41·69	192	137	43·89	175	128
w	Moretonhampstead (Bullaton) ...	42·2	46·51	...	...	41·90	...	...	46·68	...	...
w	Moretonhampstead (Mardon)... ...	42·3	43·89	...	...	35·77	...	...	40·47	...	...
D	North Bovey (Manor House)	49·0	49·71	193	152	41·50	200	156	43·73	180	146
M	Chagford (Hurston Ridge)	...	61·95	...	...	58·31	...	...	56·43	...	...
M	Chagford (Toms Hill)	...	70·34	...	...	65·71	...	...	64·12	...	...
M	Chagford (Whiteridge)...	...	70·73	...	...	66·36	...	...	64·50	...	...
M	Chagford (Hemstone)	...	70·18	...	...	65·96	...	...	64·21	...	...
D	Christow (Kennick) No. 1	41·6	44·67	213	148	39·45	218	146	44·44	206	137
D	Christow (Kennick) No. 2	...	45·31	209	145	40·02	216	149	43·50	206	141
D	Chagford (Fernworthy)	...	56·08	212	153	52·54	224	157	54·07	229	147
D	Chagford (Metherall)	...	54·36	212	153	51·36	224	157	52·52	229	147
M	Chagford (Thornworthy Down) ...	...	58·24	...	...	54·00	...	...	55·61	...	...
M	Chagford (Crownhall)	...	69·59	...	...	64·97	...	...	64·48	...	...
w	Christow (Smithacott)	42·7	45·30	...	...	42·35	...	...	46·88	...	...
M	Moretonhampstead (Blackingstone) ...	42·5	43·07	...	...	39·38	...	...	41·17	...	...
w	Christow (Laployd)	42·3	46·35	...	...	43·61	...	...	49·15	...	...
D	Chagford (Thornworthy)	59·6	64·78	212	160	59·06	202	165	63·58	198	170
D	Chagford (Teignworthy)	...	51·11	185	152	46·65	196	157	49·29	183	156
D	Chagford (Denshams)	...	48·27	185	148	44·45	200	152	46·31	188	149
D	Chagford (Huish)	45·5	47·36	208	153	43·80	197	148	46·58	195	153
	6.—EXE. 445 sq. mi.										
D	EXMOUTH (Waterworks Road) ...	28·6	32·22	165	121	30·57	150	109	31·45	153	122
D	Exmouth (Filters, Salterton Road) ...	31·5	30·54	162	117	30·48	149	122	31·82	155	119
D	Exmouth (Littleham)	...	31·41	170	127	29·67	169	122	33·86	172	124
D	Exmouth (Filters, Capel Lane) ...	30·3	30·19	162	120	29·96	148	118	32·30	160	118
D	Kenton (The Vicarage)...	...	35·97	173	132	32·13	174	118	33·41	161	121
D	Woodbury (Oakhayes)	...	32·84	151	125	28·86	147	112	29·71	149	110
D	Woodbury (South Croft)	...	32·24	169	123	30·22	161	117	30·80	156	110

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOUTH DEVON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	6.—EXE—(*contd.*).										
D	Shillingford Rectory	...	36·10	168	128	32·27	166	117	33·73	170	126
D	Exminster (Trood House)	...	35·19	164	128	30·29	176	118	33·59	174	123
D	Exeter (Hatfield, Longdown)	33·8	36·37	150	127	31·91	142	120	35·55	140	97
D	Aylesbeare (Homestead)	31·4	30·97	155	123	29·16	148	119	31·73	151	123
d	Exeter (Devon and Exeter Institute) ...	30·5	32·94	153	124	27·84	164	116	29·03	161	114
D	Rockbeare Manor	30·7	28·54	136	107	28·10	136	108	30·21	151	117
D	Cheriton Bishop (Horslake)	33·3	34·45	164	125	33·93	171	138	32·32	160	133
D	Broad Clyst (Beaumont)	...	29·93	139	113	24·14?	148	108	27·27	154	116
D	Brampford Speke	30·4	31·47	168	134	28·33	184	126	29·15	173	144
d	Silverton (KILLERTON)	31·0	32·09	...	110	29·00	...	121	30·62	...	144
d	Thorverton School	34·7	34·27	130	117	27·41	132	110	30·64	160	137
D	Crediton (Okefield)	32·2	33·08	199	140	29·58	203	135	29·17	191	137
D	Copplestone (Coplestone House) ...	34·4	35·53	204	144	32·02	205	146	29·75	195	142
D	Bradninch (Bowley Close)	34·0	33·63	157	119	27·13	151	124	31·56	178	135
D	CULLOMPTON	35·3	36·45	190	139	28·35	185	130	33·20	191	136
D	Cullompton Court	34·5	36·15	194	141	29·03	210	137	32·87	204	144
D	Kentisbeare	37·1	34·77	175	124	27·36	178	123	32·57	176	128
d	Cullompton (Willand)	...	35·07	153	131	30·52	161	134	31·10	...	128
D	Tiverton (St. Aubyn's Park)	38·8	36·88	180	136	32·64	189	131	34·40	182	147
D	Tiverton (Cowley Lodge)*	37·3	36·47	161	130	33·59	173	128	33·20	172	135
D	Morebath Manor	44·3	43·72	199	159	38·40	189	151	39·10	193	164
	7.—AXE & C. 237 sq. mi.										
D	Budleigh Salterton (Braywick)... ...	...	31·67	152	122	28·44	144	111	31·52	149	125
d	Budleigh Salterton (Knowle Hill) ...	...	31·39	158	126	28·23	163	120	32·01	164	131
d	Budleigh Salterton (Knowle House) ...	...	31·91	150	127	29·06	143	125	32·96	...	132
D	Budleigh Salterton	...	33·00	174	124	30·00	167	121	33·88	179	118
d	SIDMOUTH (U.D.C.)	...	29·83	165	115	26·77	135	106	29·79	...	107
D	Sidmouth (Loretto)	...	32·23	175	122	29·94	172	121	32·94	175	131
D	SEATON (Seafield)	...	33·64	140	109	28·21	141	105	32·42	152	122
	Seaton (Marlpit Lane)	...	35·46	...	...	29·47	...	...	34·33	...	...
D	Seaton (Homermead)	...	34·92	162	120	29·91	151	119	34·78	170	132
D	Uplyme (Yawl)	...	39·09	150	125	34·37	154	126	39·93	163	131
D	Ottery St. Mary (Great Brake) ...	...	33·81	150	122	35·40	159	120	33·06	168	137
D	Ottery St. Mary (Broad Oak)	...	34·83	170	123	31·39	174	121	34·45	182	130
D	Ottery St. Mary (Little Close)... ...	...	34·94	160	130	30·87	158	117	34·52	170	130
d	Ottery St. Mary (Broad Street) ...	36·3	30·38	155	113	27·54	151	113	32·06	...	122
d	Musbury (Ashe House)	...	39·60	135	120	34·06	...	...	37·80	...	...
d	Axminster (Kilmington)	...	35·55	139	122	30·34	...	116	38·34	158	133
D	Axminster (Gamberlake House) ...	...	39·90	159	131	36·35	167	128	37·54	183	129
D	Honiton (Feniton)	36·4	36·16	155	125	30·20	162	126	35·32	182	137
	Honiton (Beech Grove)	38·0	40·86	...	...	34·16	...	...	39·86	...	...
D	Membury (Yarty House)	...	39·30	165	122	32·42	174	123	40·22	180	129
D	Honiton (Cotleigh House)	...	44·34	174	142	38·37	175	136	44·34	185	148
D	Honiton (Broadhembury)	...	36·14	138	122	30·18	145	116	36·45	168	134
D	Stockland	40·5	40·41	155	123	34·94	155	132	40·97	161	139
	NORTH DEVONSHIRE. (898 sq. mi.)										
	1.—NORTH COAST STREAMS. 77 sq. mi.										
d	Croyde (Baggy Point)	30·1	31·33	160	128	24·72	...	...	24·63	148	112
d	Ilfracombe (Reservoir)...	46·9	47·46	174	...	39·09	173	144	41·65	172	144
D	ILFRACOMBE (Bowling Green)	37·4	39·65	161	128	31·22	148	129	33·99	169	121

* Station moved during period.

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTH DEVON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—TAW. 442 sq. mi.										
	Spreyton (Lynderies)	36·3	33·37	...	...	33·74	...	...	30·45	...	...
d	Chulmleigh (Ashreigney Rectory) ...	...	40·37	159	134	31·89	184	149	32·92	180	143
d	Witheridge	38·9	37·90	184	157	33·83	182	137	34·46	(183)	(152)
	Chittlehamholt	37·7	40·47	...	...	33·47	...	...	38·34	...	...
d	East Anstey Rectory	45·7	45·19	179	153	41·91	180	153	42·08	174	152
d	East Anstey (Barton House)	...	46·65	...	154	44·22	...	153	45·19	176	168
D	East Anstey (Chiltons House)... ...	...	50·24	200	154	46·56	189	152	45·43	198	160
D	Swimbridge (The Vicarage)	...	40·31	193	157	33·15	199	149	38·52	186	146
D	West Buckland School	...	39·49	163	129	35·32	167	145	41·50	168	150
D	BARNSTAPLE (N. Devon Athenaeum)...	36·6	33·48	167	129	26·42	170	127	31·91	162	128
D	Barnstaple (Westaway)...	39·0	40·28	173	132	31·96	176	141	36·13	181	140
d	Goodleigh (Cheltham Mill)	...	44·63	...	140	38·38	171	145	45·57	165	148
D	Braunton (The Lynhay)	...	37·42	179	148	30·78	175	144	33·29	186	153
d	Challacombe	62·8	62·88	...	...	54·50	198	139	61·69	198	171
D	Georgeham (Spreacombe Manor) ...	38·8	37·56	182	143	30·53	181	145	35·91	180	143
D	Kentisbury	51·1	50·58	224	162	43·28	216	163	50·46	224	173
	3.—TORRIDGE. 342 sq. mi.										
	Dartmoor (Cranmere Pool)	73·5	75·60	...	...	64·90	...	...	77·80	...	...
	Dartmoor (Newbridge)...	59·4	63·20	...	...	57·65	...	...	64·15	...	...
D	Okehampton Waterworks	...	54·12	193	163	47·42	189	160	48·87	203	171
D	Okehampton (Uplands)	51·4	57·11	197	158	46·59	198	154	49·10	206	164
D	Shebbear Vicarage	...	50·30	167	143	35·42	185	154	40·98	176	147
D	Torrington (Enfield)	39·3	38·17	197	141	29·38	207	151	34·85	204	147
D	Parkham (Melbury Reservoir) ...	54·6	54·05	174	153	44·84	178	147	48·41	186	152
D	Buckland Brewer (The Cottage) ...	46·3	45·33	201	154	36·65	206	146	41·61	207	164
D	Bideford (Jennett's Reservoir)... ...	40·8	38·18	156	131	29·25	158	135	32·05	161	136
D	Bideford (Gammaton Reservoir) ...	...	34·25	172	137	28·69	173	138	32·52	175	148
d	Westleigh (Council School)	37·0	31·50	143	114	23·81	147	120	27·66	154	125
d	Northam (Chope Barton)	42·7	37·09	205	147	31·00	204	143	34·40	190	143
D	Northam (Windmill Lane)	...	35·81	186	144	29·09	170	140	31·58	182	138
d	Westward Ho ! (Royal Golf Club) ...	34·4	33·71	...	111	26·39	...	...	28·33	...	...
	4.—WEST COAST STREAMS. 32 sq. mi.										
d	Hartland (Fosfelle)	46·0	42·81	...	136	35·49	...	132	42·19	...	139
D	HARTLAND POINT	...	34·81	180	137	28·16	184	136	30·68	181	137
	5.—EXE. 5 sq. mi.										
	CORNWALL. (1,363 sq. mi.)										
	1.—CAMEL & N.W. COAST STREAMS. 458 sq. mi.										
D	Crowan (Boswyn Reservoir)	47·6	44·34	189	155	45·58	185	150	40·87	178	150
D	Lelant	44·4	33·61	170	132	30·41	172	146	29·91	171	140
D	St. Ives (Halsetown Vicarage)... ...	...	41·54	197	145	39·73	203	154	38·75	211	155
D	Camborne (Uplands)	40·8	36·62	188	132	33·93	183	134	31·64	195	136
M	Redruth (Green Lane Nurseries) ...	*41·2*	38·90	...	...	38·99	...	...	35·23	...	...
d	PERRANPORTH	...	33·95	155	138	34·92	...	125	30·14	153	127
	Newquay (Reservoir)	33·4	32·12	...	...	33·79	...	...	29·24	...	...
D	NEWQUAY (Mount Wise) No. 1 ...	33·2	30·24	174	125	29·84	177	136	26·11	186	133
d	Bodmin (Castle Hill House)	49·4	38·65	...	...	37·94	182	139	37·45	194	139
D	Little Petherick (St. Petroc Minor) ...	32·0	34·16	200	132	30·15	212	136	31·07	230	142
d	Wadebridge (Trewornan)	36·0	33·51	170	134	32·97	172	154	29·39	186	145
D	Padstow (Cross Street)...	...	36·21	180	140	32·75	181	134	32·35	186	133
D	Trevone (Pentonwarra)...	...	32·72	170	122	27·59	168	123	27·53	177	123

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CORNWALL—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—CAMEL & N.W. COAST STREAMS—*contd.*).										
D	St. Minver (Trebetherick)	32·0	30·25	194	126	26·63	195	132	26·25	192	136
D	Camelford (Stannon Clay Works) ...	54·8	58·00	222	174	52·67	217	164	53·06	223	181
D	Delabole	...	42·53	184	138	37·11	157	133	38·96	158	140
D	§TINTAGEL	...	32·26	172	127	28·55	176	124	29·30	183	128
D	BUDE (School House)	33·4	32·39	168	128	31·01	189	141	33·15	193	144
d	Bude (Trelana)	...	32·88	155	124	31·40	176	149	33·36	179	145
	2.—FOWEY & S.E. COAST STREAMS. 620 sq. mi.										
D	THE LIZARD (Coastguard Station) ...	*33·3*	33·14	176	133	35·94	187	148	31·93	194	143
D	Mullion (Council School)	37·4	38·36	156	134	37·67	167	140	33·62	176	148
D	Porthcurno	36·2	28·73	176	114	29·75	188	135	26·66	186	129
d	Bosahan (St. Martin-in-Meneage) ...	...	44·25	...	149	41·87	152	139	40·94	...	147
D	Sithney (Council School)	41·2	44·89	177	151	40·71	155	139	38·93	162	146
D	Penzance (Trewidden)	43·2	42·49	185	148	40·04	172	150	39·38	171	147
d	St. Michael's Mount	...	31·47	...	...	27·39	...	...	27·64	...	...
D	PENZANCE (Morrab Gardens)	40·9	38·77	180	135	38·70	185	147	35·97	194	140
D	Penzance (Trengwainton House) ...	46·4	42·88	189	146	42·06	180	156	39·05	197	152
D	GULVAL (Experimental Station) ...	41·5	38·76	176	132	35·99	177	141	34·39	195	137
D	Wendron (Nine Maidens)	...	53·70	197	152	51·17	197	154	51·78	201	167
D	FALMOUTH (OBSERVATORY) ... (+A)	43·6	41·81	184	146	38·41	181	146	37·69	196	150
d	Penryn Reservoirs	...	47·45	...	148	43·83	176	149	41·61	182	144
D	Falmouth (Trefusis)	39·5	38·51	192	143	35·96	190	146	35·79	201	161
D	Penryn (Ashfield)	42·2	41·85	207	139	38·27	203	140	35·20	180	136
D	St. Mawes (Lawn Bank)	...	38·95	175	141	34·58	181	141	34·66	187	150
D	Devoran (Devoran House)	...	43·53	196	143	40·00	198	147	38·38	198	149
D	Gwennap (Trevince)	45·5	42·91	202	153	41·98	194	154	45·90	209	178
D	Truro (Tregolls)	41·6	41·10	182	140	38·98	182	149	36·03	184	145
D	Truro W.W. (Lower Tregurrow) ...	42·2	45·44	190	146	41·46	242	147	39·94	191	153
D	FOWEY	...	32·05	162	129	28·31	165	133	30·75	185	145
D	St. Austell (Trevarna)	45·8	46·63	195	151	42·85	198	163	44·00	200	168
D	St. Austell (Poltair Public Gardens) ...	...	45·38	192	153	42·95	199	164	44·51	196	168
D	East Looe	...	39·47	162	121	35·36	169	139	37·38	183	143
d	Downderry (The Watch House) ...	...	38·16	159	132	34·27	166	139	35·84	168	146
D	Looe (Morval)	46·1	44·21	206	141	39·41	203	156	45·61?	215	149
D	St. Keyne (Locrenton)	48·5	50·61	182	152	44·39	199	154	48·79	210	167
D	Liskeard (Penmilder)	...	50·09	183	142	40·18	191	149	44·06	196	154
D	Liskeard (Treventon)	47·7	52·31	192	150	41·94	191	151	46·61	210	163
	3.—TAMAR & C. 279 sq. mi.										
D	Torpoint (Trethill House)	34·5	35·31	158	121	34·41	177	133	30·73	161	121
D	§ST. MELLION (ELLBRIDGE EXP. STN.)	...	45·33	180	148	39·66	183	138	46·57	192	160
d	St. Mellion (Pentillie Castle)	...	50·25	...	145	42·60	162	146	46·47	...	150
D	Launceston (North Hill)	...	62·02	198	156	52·90	189	156	51·38	202	164
D	Launceston (Landue)	42·5	42·75	205	147	36·70	211	152	40·11	212	157
D	North Tamerton (Davies)	35·9	41·51	198	151	34·85	218	148	39·82	210	156
	4.—INSULAR—Isles of Scilly. 6 sq. mi.										
D	ST. MARY'S (Coastguard Station) ...	31·9	29·80	191	119	28·72	184	126	25·00	175	127
D	Tresco Abbey	33·4	32·70	199	132	32·36	202	148	28·22	205	147

§ Turf wall round gauge.

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOMERSETSHIRE. (1,624 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—LOWER AVON. 294 sq. mi.										
d	Wanstrow (The Manor Cottage) ...	37·7	36·77	...	...	31·46	152	133	36·72	...	144
D	Shepton Mallet (Pondsmead)	44·9	43·13	149	131	39·59	163	152	38·16	163	143
D	Frome Waterworks (Egford)	35·8	35·14	147	118	30·79	164	126	33·92	171	128
D	Frome (Selwood School)	33·9	33·44	152	115	28·54	179	128	31·37	180	127
D	Meols (Selwood)	37·2	38·67	150	111	33·71	181	131	37·34	169	136
D	Binegar (Gurneyslade)	43·3	44·83	168	138	38·71	179	142	39·84	177	144
D	Stratton-on-Fosse (Downside Abbey)	41·5	41·46	178	138	36·14	185	138	38·17	175	142
d	Orchardleigh Park	32·8	37·11	154	116	32·43	178	127	34·17	...	...
D	Chewton Mendip (The Priory) ...	45·0	43·68	155	130	36·44	170	140	42·03	159	139
w	East Harptree (Pitt Farm)	45·0	47·88	...	...	40·64	...	...	49·50	...	...
D	Midsomer Norton (Dymboro) ...	35·8	34·73	130	109	29·08	150	124	32·16	152	128
D	Litton (Sherborne Reservoir) ... (+A)	40·0	40·93	159	122	36·22	178	134	41·58	167	138
w	Harptree Hill	...	43·27	...	...	37·82	...	...	41·72	...	...
D	East Harptree (Harptree House) ...	43·7	44·99	163	137	38·08	168	144	42·60	169	139
w	East Harptree (Harptree Court) ...	39·9	40·25	...	...	34·61	...	...	40·89	...	...
d	East Harptree (Townsend P.S.) ...	...	40·86	146	117	34·46	173	134	38·00	162	137
D	Hinton Blewett Manor...	39·6	38·08	159	123	34·82	194	136	38·95	184	145
w	North Widcombe	36·0	35·36	...	...	31·54	...	...	36·29	...	...
w	Chew Stoke (Heron's Green)	36·2	37·95	...	...	30·01	...	...	35·95	...	...
D	Pensford (Sutton Court)	37·7	37·06	156	120	29·83	179	130	34·90	179	132
D	Midford (Court Essington)	...	31·28	150	132	28·67	156	147	29·01	159	137
D	Midford (Pumping Station)	...	33·10	158	125	29·36	168	136	30·36	179	135
d	Chew Stoke (Walley Court)	35·5	37·85	163	121	30·54	172	124	33·98	...	...
D	Pensford (Hunstrete House)	33·7	33·29	154	119	29·93	183	134	33·65	162	136
w	Ridgehill...	36·0	39·56	...	...	32·28	...	...	34·51	...	...
D	Chew Magna	36·3	39·10	168	127	31·27	176	131	33·12	165	131
D	Pensford (Publow School House) ...	33·2	34·82	166	127	29·20	181	130	33·45	171	132
w	Winford (Upper Littleton)	37·0	41·30	...	...	33·81	...	...	34·03	...	...
w	Chew Magna (Norton)	...	37·38	...	...	31·64	...	...	33·51	...	...
D	BATH (Henrietta Park)	30·3	29·82	154	114	27·40	167	123	28·92	157	127
D	Bath (Monkton Combe)	30·3	33·04	182	135	29·87	201	150	30·79	184	147
d	Bath (Combe Lodge)	31·4	33·05	153	124	30·61	179	138	29·08	168	136
D	Bath (Statutory Hospital)	32·8	31·20	146	115	28·29	151	133	30·95	142	125
D	Bath (Mount Beacon House)	31·5	33·44	180	124	28·17	196	134	31·50	182	135
D	Bath (1, Coburg Villas)	...	32·46	162	109	30·15	179	130	32·63	160	126
d	Bath (7, Bathwick Hill)	...	30·44	131	116	28·05	170	137	30·20	158	136
d	Bath (Bathwick Hill)	...	33·34	...	108	29·67	...	...	32·21	...	...
D	Bath (Charlcombe)	31·4	31·98	155	113	27·20	166	123	31·51	152	129
w	Felton (Upper Town)	38·2	38·69	...	...	32·88	...	...	35·56	...	...
D	Bath (Lower Swainswick)	...	31·76	152	110	27·72	166	118	30·23	159	121
D	Batheaston (Mumfords)	...	33·02	153	120	29·47	181	128	30·89	156	120
D	Batheaston Reservoir	31·1	33·50	172	119	28·56	188	128	31·34	173	132
D	Keynsham (Somerdale)	...	31·92	139	110	25·19	145	125	29·39	159	124
D	Barrow Gurney Reservoir	36·2	36·83	149	123	29·99	157	131	32·89	162	128
D	Lansdown	...	35·68	161	116	29·37	172	135	34·00	169	137
D	BRISTOL AIRPORT ... ... (+A)	...	33·84	161	121	28·99	174	124	31·02	168	127
D	Long Ashton (School House)	...	37·37	189	139	30·83	175	136	32·03	169	130
D	LONG ASHTON (Research Station) ...	34·1	37·95	168	126	29·75	170	134	31·86	172	122
D	Failand House	34·6	42·50	167	134	34·65	173	135	30·89	153	122
	2.—YEO, AXE & BRUE. 405 sq. mi.										
d	Bruton (Great Down Cottage) ...	...	32·32	159	114	26·11	169	134	31·59	172	130
D	Street (Overleigh House)	28·5	28·47	142	109	25·57	151	123	25·80	158	122
D	Street (Hindhayes)	28·8	29·72	170	122	25·97	174	128	24·58	177	121
D	Street (Millfield)	28·8	30·34	154	121	24·47	155	119	28·08	161	126
d	Catcot (The Crift)	...	29·30	162	119	24·68	161	120	26·67	153	118

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOMERSET—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—YEO, AXE & BRUE—(*contd.*).										
d	Glastonbury (Bere Lane)	...	32·21	179	126	27·64	161	122	26·92	178	122
D	Edington	31·2	31·64	164	124	27·15	187	132	30·29	169	137
D	Cossington Manor	...	29·93	148	118	25·52	162	133	27·34	149	122
D	Glastonbury (Upper Godney)... ...	...	31·41	169	134	26·00	181	128	25·77	190	121
D	Shepton Mallet (Charlton)	38·8	38·70	173	144	32·67	180	150	34·73	182	153
D	Shepton Mallet (Field House) ...	38·6	38·60	163	134	32·65	174	138	33·60	173	140
d	Shepton Mallet (Sewage Farm) ...	38·7	35·99	142	116	32·60	163	144	32·11	172	...
D	Wells (St. Cuthbert's Lodge)	...	36·72	170	122	28·84	183	123	28·14	185	126
d	Wells (Wookey Hole Paper Mills) ...	35·1	37·28	...	112	33·30	...	...	31·66	...	101
D	Burnham (Chalbury)	29·1	32·10	149	119	25·59	166	128	29·52	168	116
d	Burnham	28·5	28·83	135	114	24·61	152	123	28·28	153	111
D	Burnham (Berrow Road)	29·2	30·64	130	107	24·82	142	124	29·06	151	126
D	Cheddar (Pumping Station)	33·6	35·85	154	125	28·51	158	125	30·19	158	131
w	Charterhouse	43·2	42·96	...	...	36·01	...	...	36·21	...	...
w	Compton Martin	42·4	39·05	...	...	31·10	...	...	34·99	...	...
w	Ubley (Rookery Farm)...	44·9	44·72	...	...	34·75	...	...	39·65	...	...
D	Winscombe (The Down)	35·8	37·77	157	127	30·61	165	134	32·73	170	141
w	Blagdon Hill	40·6	40·65	...	...	31·15	...	...	38·24	...	...
D	Blagdon (Pumping Station)	37·0	37·53	160	122	30·30	158	129	32·92	161	132
w	Blagdon (Combe Lodge)	39·6	39·10	...	...	31·35	...	...	35·61	...	...
w	Nempnett (West Town)	36·3	34·73	...	...	27·45	...	...	32·21	...	...
w	Burrington (Burrington Links) ...	38·1	36·53	...	...	30·10	...	...	34·00	...	...
D	Banwell (Council School)	...	39·39	155	121	28·90	154	125	30·22	168	121
D	WESTON-SUPER-MARE (Clarence Park)	29·9	34·39	147	121	26·90	157	118	26·05	156	117
w	Butcombe (Cholwell)	38·9	38·14	...	...	30·57	...	...	31·88	...	...
D	Yatton Pumping Station	...	34·63	163	119	29·07	160	122	28·47	172	122
D	Yatton (Chelvey)	32·5	35·74	160	124	29·46	176	127	28·68	168	120
D	West Town	34·6	34·53	161	128	28·45	176	127	27·84	171	122
D	Clevedon W.W. (Tickenham Road) ...	31·2	33·87	157	117	27·81	162	120	26·41	149	122
D	Wraxall Court	...	38·06	160	134	32·01	167	137	27·99	161	124
D	Walton-in-Gordano	...	35·44	171	128	29·27	175	128	26·67	157	122
D	Portishead (Bristol Road)	34·9	32·56	157	122	28·04	173	127	24·23	162	111
d	Portishead (Redcliffe Bay)	...	32·30	131	106	28·59	...	120	26·50	144	113
	3.—PARRETT. 568 sq. mi.										
D	Chard (Snowdon)	...	38·26	153	120	34·59	159	132	39·53	175	129
D	Crewkerne (The Reservoir)	33·7	34·41	140	106	30·48	149	123	36·82	159	123
D	Crewkerne (Bincombe House)... ...	34·7	34·11	149	113	29·40	155	119	35·87	162	119
D	Chaffcombe House	33·1	35·92	157	121	36·14	170	137	36·62	175	131
D	Hardington Manderville	...	36·01	143	117	30·84	156	131	36·12	156	126
	Coker Court Gardens	33·7	33·51	121	110	33·42	...	118	33·49	...	...
d	Ilminster	...	35·87	127	109	35·37	132	110	36·97	...	...
D	Ilminster (Dillington Park) ... (R)	...	30·50	136	119	27·55	138	112	29·28	153	121
D	Yeovil (Grass Royal School)	...	33·02	145	125	29·21	162	120	32·32	141	116
D	Yeovil (Pen Mill Sewage Works) ...	30·6	34·83	180	125	28·18	172	132	33·00	172	132
D	Yeovil (Higher Kingston)	...	33·22	170	118	27·82	170	124	31·10	159	123
D	Pitminster (Blagdon Hill)	...	40·06	193	141	39·84	205	143	39·90	204	142
D	Stoke-under-Ham	31·2	30·77	137	118	26·56	156	117	31·96	154	120
D	Angersleigh (Leigh Court)	35·0	34·80	170	134	33·78	169	126	32·79	170	130
D	Ashbrittle (Kyrle)	...	37·53	186	129	32·98	181	133	34·61	185	136
d	Bradford (Stoford Manor)	...	33·92	169	133	30·44	161	128	28·16	...	120
D	Martock Vicarage	29·6	28·77	147	113	23·96	162	108	28·40	157	117
d	Trull School	...	30·69	...	...	31·67	...	...	30·32	...	...
D	Rimpton	...	29·24	163	120	24·98	179	134	25·31	186	129
D	Taunton (Vivary Park)...	29·5	27·82	159	119	25·85	154	113	23·86	161	105
D	Queen Camel (England's Side) ...	...	32·00	158	120	25·15	170	127	31·13	169	134

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOMERSET—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—PARRETT—(*contd.*).										
D	Taunton (Weir House)	...	31·08	190	128	30·34	194	134	27·70	137	121
D	Milverton (Old Halls)	...	35·85	171	139	29·92	160	124	28·81	168	130
D	Milverton (Spring Grove)	36·7	38·29	191	138	31·41	191	134	31·30	209	135
D	Langport (Drayton)	...	28·47	144	111	25·00	149	113	27·48	148	116
d	Wiveliscombe (Culverhead)	39·6	38·99	139	114	33·22	...	121	30·35	...	...
B	Langport (The Grange) *new g.*	...	27·40	161	115	23·96	164	120	26·05	176	116
D	Langport (Council School)	28·1	28·62	153	119	25·19	164	121	28·27	176	118
D	North Cadbury	...	35·13	169	124	28·77	182	144	33·63	182	135
D	Somerton (The Grange)	27·8	28·15	141	114	24·85	154	120	27·17	164	117
D	Wiveliscombe (Bulland Lodge) ...	...	42·02	164	138	37·78	164	147	38·17	175	143
d	Bishop's Lydeard (Ash Priors) ...	...	33·56	160	103	(28·61)	(165)	(110)	24·59	168	119
D	Kingston St. Mary (Hill Farm) ...	...	33·70	162	123	29·03	161	129	26·54	164	132
D	Bishop's Lydeard (Watts House) ...	...	36·09	166	129	28·18	155	116	24·96	141	112
d	Taunton (East Lyng)	...	25·81	...	103	26·73	133	123	26·14	141	121
D	North Barrow (Orchards)	...	31·74	147	119	24·55	159	121	29·45	158	127
D	Lydeard St. Lawrence	...	37·07	164	130	33·57	167	145	31·31	160	135
	Spaxton (Goods Farm)	35·6	37·53	...	...	34·69	...	...	29·70	...	...
D	Bridgwater (Durleigh)	29·8	30·37	168	112	29·20	193	131	26·81	186	119
D	Bridgwater (Blake Gardens)	28·5	30·66	157	120	28·18	169	129	26·20	167	118
D	Bridgwater (Wembdon Road)	29·9	29·03	166	115	26·92	160	128	26·11	163	125
D	Bridgwater (Wembdon)	...	29·63	170	115	28·16	172	127	25·50	169	118
d	Over Stowey (Quantock San.) ...	35·0	37·31	152	120	34·83	183	140	32·96	172	139
d	Cannington (Ashford)	31·4	30·36	143	110	27·84	160	126	25·86	...	114
D	CANNINGTON (Som. Farm Inst.) ...	...	30·11	182	117	28·91	199	131	25·88	186	117
D	Bridgwater (Fiddington)	...	34·77	171	123	31·82	171	132	30·39	166	124
	4.—NORTH COAST STREAMS. 158 sq. mi.										
d	Crowcombe (Rexton Gorse)	...	37·56	...	117	35·02	...	...	31·72	...	...
D	Crowcombe (Crowcombe House) ...	36·9	38·03	183	133	34·49	179	139	33·57	174	139
D	Croydon Hall	37·8	37·61	148	126	34·97	172	144	32·89	169	134
	Bicknoller (Ford)	33·0	37·03	193	127	34·54	191	141	29·64	181	139
d	Williton (Eastfield)	...	32·77	156	121	30·79	174	130	26·74	...	...
d	Williton (Catwell)	...	33·33	164	129	31·09	...	...	25·09	140	109
D	Kilve Court	30·0	34·70	171	127	32·51	186	144	28·24	172	131
D	Old Cleeve	30·8	33·13	180	129	31·28	160	116	28·76	208	121
D	Watchet (Chapel Cleeve)	...	31·79	158	127	28·86	171	133	26·34	164	115
D	Stogursey (Fairfield House)	31·1	32·33	176	121	30·46	168	136	27·30	161	122
D	Bridgwater (Stockland Manor) ...	...	32·54	145	119	29·57	157	128	28·38	151	126
D	Carhampton (The Croft)	...	37·68	185	151	33·97	188	152	31·04	190	138
d	Wootton Courtney (Greenacres) ...	34·0	31·92	165	125	32·09	184	142	35·22	176	139
d	Dunster Castle Gardens	...	35·37	...	...	30·13	...	120	29·69	...	...
D	Dunster (County School)	32·2	40·22	173	122	30·52	177	133	29·61	176	128
d	Porlock (Hacketty Lodge)	...	41·55	...	...	34·05	...	...	34·30	...	...
d	Stolford (Whitewick Farm)	...	32·88	155	122	29·98	156	131	28·58	...	116
D	Minehead (Blenheim Gardens) ...	33·4	35·94	158	134	28·39	169	139	29·81	169	128
D	Minehead (Weirfield)	...	35·36	179	145	27·59	192	140	29·05	179	140
D	Porlock (Lynch Mead Bossington) ...	...	33·11	199	137	27·44	178	134	29·51	169	126
D	Porlock (Bush Steep)	36·8	40·41	162	144	32·28	182	131	35·33	171	128
d	West Porlock House	42·7	41·57	...	...	34·07	155	130	36·94	155	129
D	Culbone (Lillycombe)	51·4	53·89	201	154	46·51	202	157	50·17	195	155
	5.—EXE. 122 sq. mi.										
D	Churchstanton (Stapley)	...	40·72	186	144	39·99	202	145	40·21	204	151
d	Exbridge	43·3	41·73	174	140	37·59	...	...	39·70	162	138
D	Brushford Rectory	44·5	42·61	178	151	39·07	183	140	39·21	182	145
D	Brushford Nurseries	43·8	42·93	195	151	39·18	191	151	39·52	195	153

DIVISION V—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOMERSET—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—EXE—(*contd.*).										
D	East Anstey (Dassels)	...	42·62	192	154	40·29	187	148	41·65	197	154
d	Dulverton (C.E. School)	47·8	47·44	162	143	42·90	170	147	41·21	169	147
D	Winsford	54·3	50·83	187	165	45·98	193	155	43·44	187	147
d	Exford (Stockleigh Lodge)	55·4	60·55	...	...	51·25	...	...	52·01	...	...
	6.—AXE. 42 sq. mi.										
D	Wayford Manor	...	35·40	123	109	33·61	150	130	40·93	176	145
d	Cricket St. Thomas	39·3	38·43	122	113	38·53	...	140	41·61	171	146
	7.—STOUR. 35 sq. mi.										
D	Henstridge	...	35·23	140	119	28·89	149	128	31·12	145	122
d	Temple Combe Rectory	34·9	36·67	145	125	29·81	146	133	32·99	148	137

DIVISION VI—WEST MIDLAND COUNTIES

	GLOUCESTERSHIRE. (1,237 sq. mi.)										
	1.—WYE. 50 sq. mi.										
D	Chepstow (Castleford)	35·8	37·21	145	119	33·71	159	115	31·22	144	122
D	Redbrook Pumping Station	...	34·73	137	114	35·40	151	119	31·96	145	113
D	Forest of Dean (Mailscot Lodge) ...	...	34·15	129	106	35·36	176	127	33·09	160	120
	2.—SEVERN—Right Bank Tributaries. 185 sq. mi.										
D	Forest of Dean (PARKEND)	...	35·99	136	107	33·82	150	120	34·65	150	121
D	Coleford (Cannop Colliery)	...	33·13	158	114	33·52	161	118	33·03	149	115
D	Newent (Taynton)	29·3	29·01	159	112	27·52	170	118	26·31	146	108
D	Newent (Clifford's Mesne)	...	29·21	145	104	27·77	160	108	28·88	150	103
d	Oxenhall (Dymock Woods)	27·6	30·49	...	...	30·89	...	111	(26·81)	...	...
d	Bromsberrow Heath Pumping Station	26·2	27·48	130	101	29·45	154	122	24·84	...	103
D	Tewkesbury (Forthampton Court) ...	26·9	25·70	141	102	24·14	160	114	24·24	144	91
D	Tewkesbury (Upper Lode)	25·2	25·42	147	110	23·43	165	121	23·13	144	100
	3.—SEVERN—Left Bank Tributaries. 369 sq. mi.										
D	Thornbury (Thornbury Park)	32·2	31·60	151	114	29·26	152	121	28·97	147	119
D	Tortworth School	31·8	33·40	157	125	29·97	185	121	30·33	166	117
d	Avening (Brookside)	...	(33·72)	(141)	(114)	29·09	...	...	33·51	...	119
D	Berkeley Castle Gardens	29·1	30·97	146	111	29·34	155	111	26·93	132	103
D	Nailsworth (Three Corners)	34·0	32·98	171	130	30·20	165	130	31·44	156	126
D	Berkeley (Sharpness Docks)	29·5	32·59	155	115	28·58	163	114	26·67	144	114
D	Minchinhampton (Box House) ...	...	31·56	187	127	29·20	194	135	32·56	178	138
D	Minchinhampton (The Shard)... ...	32·0	29·12	158	111	29·58	183	123	32·02	158	131
d	Minchinhampton (Rectory Cottage) ...	33·9	33·46	169	130	30·99	...	...	32·95	...	...
d	Stroud (Woodchester)	...	36·48	172	136	30·74	178	144	31·84	167	131
d	Frocester Manor	...	(28·96)	...	...	25·10	140	102	27·56	...	...
D	Stroud (Thrupp)	...	32·34	156	120	27·98	171	118	30·75	159	121
d	Stroud (Stanley Park Gardens) ...	33·2	35·04	...	130	31·17	...	140	31·15	...	128
d	Stonehouse (The Grove)	29·0	27·74	139	112	25·47	154	118	25·66	...	...
D	STONEHOUSE (Gloucester Road) ...	...	29·18	156	114	26·03	173	115	26·80	162	115
d	Miserden Park	...	34·05	169	130	33·73	186	140	32·93	172	138
D	Whitminster (The Junction)	...	30·29	160	117	27·26	167	121	28·28	165	122
D	Haresfield Court	30·2	28·51	146	111	27·65	168	115	26·23	150	115
d	Painswick (Verlands)	...	26·34	...	113	29·34	155	117	25·49	154	119
D	Harescombe Grange	29·3	27·61	165	114	26·38	180	116	26·32	165	119

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	GLOUCESTER—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—SEVERN—Left Bank Tributaries—(*contd.*).										
D	Cranham (Woodside)	...	27·58	164	113	30·04	182	131	26·61	156	122
D	Quedgeley House	27·9	27·69	150	115	25·70	163	123	26·02	146	113
D	Whitcombe Reservoir	29·2	25·99	151	111	28·11	175	117	24·61	167	119
D	Brockworth (The Kia)	27·1	24·53	139	100	25·89	150	117	24·36	145	106
D	Gloucester (The Lannett)	26·6	23·34	147	99	23·48	161	104	23·30	160	110
d	Gloucester (Llanthony Lock)	25·4	22·58	...	99	21·53	...	101	21·44	...	106
D	Gloucester (Maisemore Lock)... ...	25·1	24·54	143	102	23·03	157	106	22·64	148	108
D	Dowdeswell Reservoir	30·0	27·80	154	111	27·76	169	132	27·61	157	114
D	Cheltenham (Hewletts Reservoir) ...	27·7	25·68	159	117	26·71	175	128	26·26	156	113
D	Cheltenham (Sandford Mead) ...	26·3	23·62	145	112	25·38	160	125	24·32	146	109
D	CHELTENHAM (Montpellier Gdns.)(+A)	26·5	23·50	146	112	23·60	160	118	23·67	152	108
D	Cheltenham (Portland Street)	...	23·90	164	113	24·79	172	128	25·62	164	122
D	Prestbury (Delhome)	...	26·69	169	121	27·60	194	132	26·05	180	111
D	Tewkesbury Pumping Station	23·9	25·22	161	114	23·34	174	119	22·56	150	101
	4.—SEVERN—Upper Avon. 68 sq. mi.										
D	Blockley	29·4	30·79	163	121	31·45	183	135	28·37	162	113
d	Winchcombe (Sudeley Castle)... ...	29·8	27·19	143	117	28·18	149	128	26·77	...	113
D	Broadway (Buckland Manor)	27·7	26·27	146	115	29·68	172	142	26·20	164	119
D	Chipping Campden (Leysbourne) ...	...	31·25	159	115	30·97	177	141	27·39	166	117
D	Campden (Research Station)	...	29·76	164	111	29·04	179	131	25·21	147	107
	5.—LOWER AVON & C. 208 sq. mi.										
D	Bath (Monkswood Reservoir)... ...	...	36·81	167	123	30·58	184	134	32·76	179	132
D	Bristol (Hopewood Hill)	30·5	34·89	148	120	27·25	167	126	29·61	162	130
D	Clifton (Oakfield Road)	33·0	35·84	157	125	28·84	165	125	29·66	160	124
D	Horfield	...	35·55	169	122	30·13	188	127	29·36	161	110
D	Frampton Cotterell (Park House) ...	29·8	32·44	168	125	27·38	188	128	29·60	177	131
D	Badminton Gardens	...	38·01	158	132	36·03	172	150	37·39	159	139
D	Shipton Moyne Pumping Station ...	...	31·11	179	119	29·24	189	131	33·52	179	129
D	Long Newnton	...	30·07	157	115	26·91	163	120	30·62	158	126
	6.—THAMES.—Right Bank Tributaries. 17 sq. mi.										
	7.—THAMES.—Windrush & c. 304 sq. mi.										
D	Somerford Keynes (Manor House) ...	27·9	28·39	156	109	27·93	164	127	31·61	165	116
D	Fairford (Dunfield, Kempsford) ...	25·6	26·04	162	122	25·97	174	119	27·66	156	108
D	Lechlade (St. John's Lock)	24·3	26·31	159	106	24·30	172	119	27·43	164	114
D	Lechlade (Claydon House)	25·9	25·82	151	107	26·10	162	126	27·37	146	121
D	Fairford (Draycott)	...	27·54	136	112	25·12	145	117	27·96	147	118
D	Cirencester (Waterton House) ...	...	29·92	138	96	28·40	169	128	31·17	175	130
D	Cirencester (Somerford Road)* ...	30·8	31·03	175	115	29·84	185	126	31·42	177	131
D	Daglingworth Manor	32·2	31·89	181	121	30·50	186	133	32·94	183	131
d	Colesborne (Marsden Manor) ...	...	34·10	...	120	33·33	(168)	(145)	34·90	...	129
d	Great Barrington	28·8	26·48	116	92	28·45	...	116	29·97	...	112
d	Northleach (Sherborne House) ...	30·7	30·25	133	110	29·22	143	123	31·00	...	113
D	Northleach (Leygore Manor)	29·4	28·48	178	117	28·04	184	135	30·94	172	129
D	Andoversford (Hampen House) ...	...	26·17	152	117	22·81?	169	130	30·47	163	132
D	Bourton-on-Water (Chardwar) ...	30·3	28·92	138	111	28·31	169	131	31·99	145	127
D	Stow-on-the-Wold (Icomb Place) ...	29·3	30·22	142	119	31·84	171	133	30·61	146	110

* Station moved during period.

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	HEREFORDSHIRE. (840 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—WYE. 685 sq. mi.										
	Walford (Hill Court Gardens) ...	28·4	30·57	146	108	29·20	142	106	26·91	148	109
D	Ross-on-Wye ... ... (+A)	28·2	28·93	139	103	27·87	150	102	23·96	148	90
D	Ross (Birchlea)	28·2	30·77	155	109	28·29	166	105	25·11	168	101
D	Bridstow (Ashe Leigh)	27·4	29·57	150	104	27·09	153	107	23·79	156	105
D	Ross (The Chantry)	...	29·97	152	116	30·69	166	120	24·16	150	100
d	Perrystone Court	25·5	31·51	154	116	31·32	158	117	25·00	...	100
d	How Caple (Garraway House) ...	...	27·19	147	111	26·42	156	116	(21·80)	...	...
D	Vowchurch (Ladywell House) ...	34·9	36·63	166	119	33·38	180	122	29·86	163	111
D	Hampton Bishop	...	26·91	149	100	26·46	162	116	22·48	143	94
d	Hereford (Belmont Abbey)	27·5	(32·91)	(144)	(107)	30·12	150	120	(28·31?)	(143)	(103)
D	Hereford (Breinton Court)	25·9	31·62	175	120	27·70	155	122	22·87	143	109
D	Hereford (Barton Road)	...	29·32	176	105	28·38	184	117	22·89	168	107
D	Hereford (Castle Street)	...	27·38	158	105	27·05	164	111	22·30	153	996
D	Dorstone (Oaklands)	...	37·29	177	129	37·55	183	120	28·64	170	108
D	Hereford (Holmer Hall)	25·1	27·95	150	100	26·36	161	116	22·16	153	96
d	Tyberton Court	...	34·32	156	121	31·48	148	118	27·06	147	102
D	Credenhill (Stretton Sugwas)	25·8	31·74	148	116	30·04	160	120	24·24	149	112
D	Credenhill	27·5	30·78	141	114	27·63	146	122	23·97	135	107
D	Westhide (The Court)	...	27·74	138	97	26·31	153	116	23·14	134	107
D	Clifford School	...	37·99	180	124	36·88	204	123	25·71	193	111
D	Burghill (Hereford Co. Ment. Hosp.)	26·3	29·98	142	109	27·97	154	113	20·86	133	98
d	Ocle Pychard (Ocle Court)	27·8	29·34	141	99	25·55	137	113	21·90	...	98
D	Weobley (Gurnstone)	...	30·08	162	111	30·04	168	119	23·95	146	104
D	Sarnesfield Grange	...	29·29	134	116	31·86	152	127	21·94	140	111
d	Hope under Dinmore	27·5	27·80	138	112	26·26	143	113	22·05	...	100
D	Pembridge (Moor Court)	...	21·06	147	110	28·54	159	132	24·14	159	119
D	Pembridge (Burton Court)	28·4	31·51	178	118	30·31	181	132	24·23	177	119
d	Bromyard (Birchyfields)	...	28·07	151	113	26·93	...	111	(21·96)	...	...
D	Kington (Lynhales)	32·8	34·33	164	114	30·43	170	128	25·17	164	110
D	Kington (Hill Court)	...	35·88	156	116	33·11	161	138	28·73	147	121
D	Leominster (Hennor)	...	28·44	140	113	29·27	156	127	21·80	134	103
D	Kimbolton (Grantsfield)	28·4	29·71	156	116	28·56	163	127	22·58	142	110
d	Shobdon Rectory	...	30·69	148	114	30·74	148	121	25·86	149	114
d	Shobdon (Tyn-y-coed)	...	31·31	...	105	29·68	...	120	24·81	142	122
D	Presteigne (Middlemoor)	34·0	34·49	163	122	33·70	171	131	28·74	179	121
	2.—SEVERN.—Right Bank Tributaries. 155 sq. mi.										
D	Ledbury (Donnington Hall)	...	29·18	169	117	28·47	171	116	24·67	158	107
d	Much Marcle (The Mount)	25·8	28·83	138	109	28·50	154	124	23·98	...	106
D	Much Marcle (Hall Court)	...	27·82	124	101	29·35	144	112	23·75	139	103
D	Little Marcle (School House)	...	27·04	162	104	26·88	166	111	21·81	158	93
	Ledbury (The Twerne)	...	31·38	...	120	30·93	229	131	24·08	...	109
D	Colwall (The Downs)	...	29·88	140	109	31·09	154	114	24·74	137	91
	SHROPSHIRE. (1,343 sq. mi.)										
	1.—MERSEY.—Weaver. 27 sq. mi.										
D	Adderley (Raven House)	...	31·26	172	119	24·60	178	113	24·43	173	112
	2.—DEE. 30 sq. mi.										
D	Ellesmere (The Seven Sisters)	...	31·72	200	129	26·26	190	125	25·28	180	114
D	Whitchurch (Fenns Bank)	27·1	31·77	170	129	29·29?	164	118	25·55	152	114
d	Overton (Sodylt Hall)	29·7	32·43	...	124	29·10	...	119	29·65	...	120

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SHROPSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—SEVERN—Right Bank Tributaries. 722 sq. mi.										
D	Bucknell Vicarage	...	33·19	159	125	31·04	164	127	26·79	155	126
d	Ludlow (Hill Crest)	...	30·56	134	112	(27·41)	148	123	24·10	...	...
D	Bromfield (Oakly Park)	29·7	30·54	170	117	28·18	187	127	24·98	168	100
D	Bromfield (Warwick House)	30·3	30·04	182	128	28·93	194	128	26·30	174	110
d	Bitterley Grammar School	28·1	31·30	...	104	29·80	...	...	24·25	...	107
d	Stanton Lacy Vicarage...	28·1	32·15	160	116	29·18	164	122	24·23	151	118
D	Craven Arms (Hopesay Rectory) ...	...	31·02	160	128	28·87	162	133	25·18	158	121
D	Burwarton (Dingle Leys)	...	32·21	161	128	34·19	176	150	28·40	161	121
D	Burwarton Hall...	33·6	35·43	195	146	38·66	205	164	29·80	148	122
D	Craven Arms (Westhope Cottage) ...	...	31·94	166	124	28·01	164	119	23·01	159	120
D	Lydbury North (Totterton)	30·8	32·93	166	134	31·82	173	136	26·44	169	136
D	Bishop's Castle (The Vicarage) ...	32·8	33·25	174	132	31·11	184	134	27·20	160	120
D	Bishop's Castle (The Mount)	31·0	28·36	174	124	28·12	190	133	24·32	184	118
D	Church Stretton (Sewage Works) ...	33·7	34·93	194	136	33·61	195	132	29·64	182	127
d	Bridgnorth (Morville Hall)	...	27·10	159	112	26·79	160	123	23·28	...	124
D	Chirbury (Marrington Hall)	29·5	29·20	145	118	26·15	153	126	24·38	147	120
d	Church Stretton (Woolstaston) ...	31·9	34·54	...	...	(33·58)	...	...	28·22	148	129
D	Cressage (Harnage Grange)	...	31·84	180	124	27·43	185	128	21·77	167	115
D	Worthen	...	35·62	181	135	29·17	176	138	26·73	175	129
d	Shrewsbury (Wenlock Road)	...	32·93	191	131	26·17	193	118	22·86	(168)	(114)
D	Meole Brace Hall	...	31·39	168	124	24·86	179	122	19·76	156	105
D	Shrewsbury (Beckbury House) ...	22·1	33·62	177	141	27·14	175	135	23·24	160	121
D	Shrewsbury (Longden Road)	...	33·19	167	126	26·36	164	125	22·35	158	108
D	SHREWSBURY (Monkmoor)	...	32·12	186	126	23·54	177	118	22·08	158	114
	4.—SEVERN—Left Bank Tributaries. 564 sq. mi.										
D	Bridgnorth (Stanmore Hall)	...	28·33	177	114	27·79	184	126	23·02	161	118
D	Ackleton (The Folley)	...	28·62	165	118	27·82	172	129	21·93	158	117
D	Pattingham (Kingslow Hall)	...	27·60	166	114	28·02	165	135	20·80	143	108
	Shifnal (Ryton Rectory)	...	28·30	...	...	26·27	...	...	22·00	...	...
D	Shifnal (Hatton Grange)	26·1	25·81	177	112	25·24	169	127	20·94	152	105
D	Madeley (C.E. School)...	...	33·03	192	129	30·27	191	145	23·41	162	115
D	Shifnal (Cosford Waterworks) ...	...	28·72	160	114	26·63	164	123	22·29	151	108
D	Wellington W.W. (Wrekin Reservoir)	25·7	39·66	161	125	34·28	173	133	27·60	156	120
	Wellington (Allscott)	...	29·28	...	...	25·52	...	...	21·37	...	...
D	Shrewsbury (Coton Hill)	22·1	32·25	175	116	23·62	168	111	21·75	156	99
D	Newport (Aston Hall)	27·7	30·79	167	122	26·43	174	128	22·78	179	114
	Pentreheylin Hall	...	34·61	...	...	27·05	...	...	32·16	...	...
D	NEWPORT (Harper Adams Ag. Coll.)...	24·8	31·09	178	123	26·09	180	121	20·84	197	105
D	Newport (Chetwynd Park)	28·3	34·13	202	137	29·44	173	129	24·21	169	112
d	Wem (Senior School)	...	32·33	157	131	29·46	...	134	25·90	...	106
d	Cheswardine Hall	29·1	34·53	152	127	31·45	...	131	27·45	...	115
D	Oswestry (Llanforda Reservoir) ...	...	39·33	161	138	33·75	164	143	32·37	171	130
D	Oswestry (Mount Reservoir)	34·5	39·28	191	138	34·21	172	140	30·57	174	130
D	Oswestry (Cross Street)	...	39·51	187	143	32·46	178	137	30·81	169	140
D	Norton-in-Hales School	30·5	36·05	197	135	31·12	200	135	27·58	188	127
	STAFFORDSHIRE. (1,166 sq. mi.)										
	1.—MERSEY—Weaver. 50 sq. mi.										
D	Madeley Vicarage	...	32·29	179	139	28·38	188	128	25·76	174	117

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	STAFFORDSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—SEVERN—Left Bank Tributaries. 160 sq. mi.										
D	Kinver	...	26·76	148	107	27·35	158	119	23·02	147	112
D	Kinver (Prestwood)	...	28·86	169	120	26·89	177	124	24·50	151	113
D	Kingswinford (Ashwood P.S.)... ...	24·9	28·53	156	118	26·81	173	126	24·02	157	115
D	Wolverhtn. (Dimmingsdale W.W.) ...	...	27·91	162	109	26·95	164	122	23·97	150	114
D	Wolverhampton (West Park)	27·1	30·53	191	126	30·75	186	136	22·80	144	113
D	Tettenhall Waterworks...	...	31·07	171	123	29·63	179	130	24·64	162	119
D	Shifnal (Weston Park)	27·3	31·16	183	130	29·34	184	129	23·97	180	109
d	Norbury Junction	28·0	29·26	164	130	29·64	156	119	23·29	151	119
D	MARKET DRAYTON (Ches. J. San.) ...	...	32·60	173	128	28·87	178	124	25·21	165	110
D	Maer Hall Gardens	32·5	34·25	174	143	30·45	180	135	27·47	172	131
	3.—TRENT—Right Bank Tributaries. 513 sq. mi.										
	Tividale Sewage Disposal Works ...	...	29·84	...	...	31·33	...	...	26·00	...	...
D	West Bromwich... ... ... (+A)	26·2	29·26	154	118	31·28	174	136	25·13	155	117
	Tipton (Toll End Sewage Works) ...	...	29·93	...	...	33·15	...	...	25·09	...	...
D	Wednesbury (Ocker Hill)	26·6	28·05	153	122	29·01	165	131	23·69	159	114
D	Walsall (Bescot Sewage Farm) ...	26·9	30·66	180	128	30·72	186	135	24·44	165	114
D	Walsall (Wednesbury Sewage Works)	...	28·96	180	123	30·08	183	135	23·55	162	111
d	Walsall (Pleck)	...	29·87	181	125	30·50	169	125	24·81	...	116
D	Walsall (Gorway)	...	28·69	147	116	29·23	152	123	23·81	150	112
D	Darlaston (Sewage Works)	...	28·36	159	119	27·51	163	123	23·53	142	111
d	Willenhall Sewage Works	...	30·52	163	111	30·69	179	132	26·55	153	122
D	Bilston (The Lunt Outfall)	27·3	29·19	164	126	28·05	175	134	24·07	148	110
D	Aldridge (Bourne Vale)	25·1	29·36	171	119	30·33	176	123	23·31	148	109
D	Wolverhampton (Short Heath Cl. Sch.)	...	30·09	164	122	31·13	204	120	26·20	176	118
D	Shenstone (Little Hay)...	...	27·25	167	115	31·06	178	127	25·09	156	117
D	Bloxwich (Sneyd Reservoir)	25·5	31·32	167	130	30·56	176	137	24·70	151	118
D	Pelsall (Goscote Sewage Works) ...	...	31·15	167	130	31·06	186	132	23·57	160	112
D	Tamworth (Sewage Pumping Station)	...	26·60	165	112	29·95	172	124	20·17	153	116
D	Brownhills (Sandhills)	...	30·77	166	119	30·26	178	125	23·85	151	105
D	Brownhills	26·8	30·87	159	121	30·67	194	129	25·07	167	113
d	Chasetown	...	29·66	150	117	31·81	164	133	25·10	...	112
D	Brewood (Slade Heath P.S.)	24·9	31·38	153	125	29·78	166	133	23·28	143	115
D	Hammerwick (Cannock Chase Res.)...	25·3	30·12	165	121	30·39	182	129	24·43	163	111
D	Brewood (Belvide Reservoir)	...	31·20	201	129	29·87	213	126	24·77	191	123
D	Elford	...	27·14	179	118	30·60	203	129	22·33	167	116
D	‖Hednesford (Scout House)	...	32·21	160	125	34·17	180	135	25·24	157	116
D	Hednesford (Pye Green)	...	32·94	166	126	32·64	182	127	25·00	157	120
D	Lichfield (Hanch Reservoir)	26·9	28·38	168	117	29·95	173	117	23·25	163	108
D	Alrewas (C.E. School)	...	29·09	156	117	27·72	163	126	20·50	137	91
D	Rugeley (Slitting Mill)	...	29·62	164	126	28·89	158	123	23·66	147	113
D	Rugeley (Brindley Bank)	26·6	26·91	154	119	27·31	161	115	22·54	149	110
D	Milford Waterworks	27·5	29·85	166	120	28·57	179	122	23·98	170	127
d	Stafford (Newport Road)	...	30·62	165	114	28·84	167	119	23·19?	151	113
D	Stafford (Victoria Pleasure Ground) ...	27·2	33·12	171	130	31·77	183	130	25·86	166	124
D	Eccleshall (Johnson Hall)	27·5	30·31	168	129	29·15	184	136	23·24	149	112
D	Yarlet Hall	...	30·82	146	116	30·43	160	113	25·55	163	106
D	Eccleshall (Sugnall Hall)	...	33·31	168	131	31·46	180	130	25·90	161	125
D	Standon (Hatton Waterworks) ...	29·0	34·69	166	143	31·27	168	131	26·53	154	125
d	Whitmore Pumping Station	...	31·63	...	...	30·18	173	135	25·94	168	121
	4.—TRENT—Left Bank Tributaries. 193 sq. mi.										
D	Hamstall Ridware (No. 1)	...	26·77	153	109	28·37	166	115	21·53	151	102
D	Hamstall Ridware (No. 2)	...	28·40	159	114	29·36	172	119	23·05	156	107

‖ Gauge over-exposed.

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	STAFFORDSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—TRENT—Left Bank Tributaries—(*contd.*).										
D	Burton Reservoir	25·1	26·04	146	108	29·02	167	121	22·47	158	103
D	Burton (Shobnall)	24·6	27·66	174	119	29·83	184	120	22·21	180	124
D	Burton-on-Trent (Outwoods)	...	28·27	171	116	30·67	188	131	23·37	179	122
D	Burton (Borough Hospital)	...	27·36	168	109	31·64	176	122	22·22	168	114
D	Abbots Bromley (Port Fields)... ...	...	29·97	154	114	30·30	174	122	23·03	160	108
M	Gratwich (Caverswall Farm)	...	30·32	...	...	31·44	...	...	24·79	...	...
M	Leigh (Middleton Green)	...	32·56	...	...	32·21	...	...	25·69	...	...
D	Longton (The Meir)	31·7	34·83	175	134	31·68	179	129	26·50	162	120
D	Hanley Sewage Works	...	32·49	185	135	29·94	180	132	25·48	162	122
	5.—TRENT—Dove. 250 sq. mi.										
d	Uttoxeter	...	35·37	173	131	32·15	161	123	25·44	168	123
D	Rocester (Dove Leys)	33·5	35·12	191	136	36·37	191	131	29·32	197	131
D	Oakamoor (Lightoaks)...	34·9	34·62	182	127	32·75	181	131	28·32	171	120
D	MAYFIELD ... ... (+A)	32·3	34·22	181	124	34·06	180	130	28·00	176	112
M	Dilhorne (Richmoor Hill)	...	37·08	...	...	34·40	...	...	29·97	...	...
D	Leek (Wall Grange Pumping Station)	34·7	35·11	185	141	31·64	178	132	30·21	162	118
D	Leek (Moorhill)	32·7	37·90	190	145	36·06	188	150	33·17	193	136
M	Leek (Withens, Upper Hulme) ...	39·0	(39·00)	...	...	35·93	...	...	33·58	...	...
	WORCESTERSHIRE. (732 sq. mi.)										
	1.—SEVERN—Right Bank Tributaries. 222 sq. mi.										
D	Upton-on-Severn (The Eades) ...	26·9	30·40	196	113	27·30	200	125	25·39	178	109
D	Upton-on-Severn (Berryfield House) ...	...	27·66	147	108	25·25	163	121	24·05	143	100
d	Malvern (British Camp Reservoir) ...	28·5	28·94	145	107	28·45	153	115	24·61	...	103
D	Malvern Wells (White Lodge) ...	...	30·94	176	114	29·11	179	122	26·32	163	106
D	Malvern (Gloucester House)	...	30·91	142	109	29·53	173	131	26·17	154	114
D	MALVERN (Free Library)	27·6	30·99	144	105	30·91	158	122	23·97	137	97
D	West Malvern	28·9	28·83	150	105	28·21	152	120	22·76	136	95
D	Knightwick Sanatorium	25·9	30·03	147	108	33·53	158	128	22·07	139	106
D	Worcester (Diglis Lock)	24·7	28·13	156	115	28·48	163	119	22·18	149	100
D	Martley Rectory	26·7	26·70	148	97	29·58	158	123	19·41	143	109
d	Shelsley Beauchamp	...	28·80	139	103	31·03	...	112	21·74	...	101
d	Ombersley (Holt Lock)	25·3	28·45	127	100	27·20	...	117	21·73	135	111
D	Stockton-on-Teme (Eardiston) ...	26·7	29·76	149	114	31·04	160	122	21·89	140	104
d	Stourport (Astley Towne House) ...	...	28·83	165	116	28·62	178	114	23·18	177	111
D	Stourport (Dunley Hall)	...	28·16	149	105	30·32	175	119	23·99	143	108
D	Bewdley (Winterdyne)	25·9	28·42	163	115	28·78	186	125	24·22	148	111
	2.—SEVERN—Left Bank Tributaries. 200 sq. mi.										
d	Earl's Croome Court	...	27·72	138	101	22·92	147	124	22·33	...	105
D	Worcester (Waterworks)	23·2	26·98	146	95	28·31	158	114	21·18	139	101
D	Worcester (Samuel Southall School) ...	...	25·17	162	99	27·34?	165	114	20·02?	140	98
D	WORCESTER (PERDISWELL)	...	27·10	150	98	29·49	161	120	20·90	132	98
D	Worcester (Bevere Lock)	24·5	26·71	150	122	28·33	172	122	19·15	155	103
D	DROITWICH (Sewage Works)	25·4	26·58	147	110	28·08	157	111	21·43	142	106
D	Bromsgrove (Tardebigge Reservoir) ...	27·5	30·87	165	120	28·45	170	121	23·39	154	114
D	Bromsgrove (Sewage Disp. Works) ...	...	30·88	149	120	30·44	158	124	23·59	150	120
D	Bromsgrove (Burcot P.S.)	...	32·24	159	118	30·17	168	123	23·87	140	117
D	Barnt Green (Linthurst Road) ...	...	34·10	182	129	33·14	193	131	26·90	179	129
d	Stourport (Lincombe Lock)	25·6	28·71	...	104	28·64	...	111	21·54	...	107
D	Bromsgrove (Washing Stocks P.S.) ...	...	30·51	160	122	31·72	170	122	23·37	161	114
D	Bewdley (C.E. School)	26·4	27·91	149	103	27·06	168	116	23·58	145	109
d	Kidderminster (Pumping Station) ...	...	28·19	142	104	26·36	155	116	21·99	...	106

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WORCESTER—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—SEVERN—Left Bank Tributaries—(*contd.*).										
D	Kidderminster (Park Hall)	25·7	28·31	158	110	26·91	178	125	22·75	146	102
D	Bewdley (Elan Aqueduct)	26·7	30·81	161	119	29·65	170	128	25·85	143	124
D	Clent Hall	...	30·47	171	120	29·44	172	125	24·26	155	115
d	Wolverley (Hill House)	...	29·15	155	121	27·38	152	114	24·03	144	120
D	Halesowen (Romsley)	30·6	33·39	161	118	33·93	180	142	28·55	154	125
D	Pedmore (The Dene)	26·5	28·42	166	115	26·87	171	123	23·25	159	117
D	Stourbridge (Pumping Station) ...	27·1	31·96	147	113	30·43	152	117	26·52	141	115
D	Dudley (Tipton Road)	...	28·15	184	126	30·62	188	135	24·17	169	114
	3.—SEVERN—Upper Avon. 251 sq. mi.										
D	Bredon (Bredon House)	24·5	25·05	147	108	26·25	164	123	20·92	158	107
d	Broadway (Farncombe)	...	29·65	144	117	30·67	...	143	26·03	133	118
D	Eckington (The Orchard)	...	25·48	151	102	24·85	168	116	22·20	155	87
d	Little Comberton	...	26·99	...	...	25·44	...	...	22·62	...	95
D	Evesham (Bengeworth)	22·9	25·95	142	114	25·50	155	117	20·85	138	98
d	Evesham (Bretforton Manor)	...	26·66	...	110	26·34	156	127	22·00	138	99
D	Evesham (Sewage Works)	22·6	25·16	137	107	25·11	152	114	20·57	131	91
D	Evesham (High Street)	...	25·96	143	114	25·18	164	118	20·27	139	98
d	Evesham (Port Street)	...	26·57	132	112	24·98	147	114	19·71	131	99
D	Pershore (Three Springs)	...	26·49	166	106	23·57	179	114	20·84	151	97
d	Evesham (Sheriff's Lench)	...	25·21	153	107	24·53	157	109	19·58	...	...
d	Crowle (Manor House)	...	25·85	...	...	26·99	150	122	21·54	...	95
	Alcester (Cookhill)	24·5	27·66	...	...	26·21	...	...	22·99	...	...
d	Redditch (Hewell Gardens)	27·7	32·92	151	123	31·27	150	125	25·75	...	111
D	Alvechurch (Fairfield)	29·4	32·66	140	122	32·44	150	128	25·81	145	123
D	Bromsgrove (Lower Bittall Reservoir)	...	33·25	177	125	34·11	188	133	26·49	165	125
	4.—THAMES—Windrush & c. 3 sq. mi.										
	5.—TRENT—Right Bank Tributaries. 56 sq. mi.										
D	Northfield (Frankley Lodge Road) ...	...	34·92	195	125	33·60	194	131	29·04	174	124
d	Oldbury (Barnford Hill Park)	...	31·63	...	...	32·43	...	118	25·94	158	126
d	Dudley (Bluecoat Senior School) ...	...	26·93	144	112	28·00	154	122	21·84	144	106
D	Dudley (Shavers End) No. 1	...	29·13	160	121	30·74	173	133	25·70	152	116
	WARWICKSHIRE. (944 sq. mi.)										
	1.—SEVERN—Upper Avon—640 sq. mi.										
d	Long Compton (Weston Park) ...	26·5	27·99	...	112	28·57	151	138	27·48	131	116
D	Shipston-on-Stour (COMPTON SCORPION)	...	26·70	158	108	26·65	174	126	23·27	153	113
d	Stratford-on-Avon (Crimscote) ...	...	26·87	...	114	25·28	152	131	21·84	142	117
D	Kineton (Kineton House)	...	27·30	157	119	27·97	169	128	22·37	151	100
d	Stratford-on-Avon (Milcote)	23·6	28·18	145	115	27·30	161	132	21·61	...	106
D	Stratford-on-Avon (Thurlaston) ...	24·2	26·36	157	115	26·10	169	124	22·98	152	110
D	Bidford (Moor Hall)	24·0	26·36	153	113	26·42	173	119	21·17	150	98
d	Temple Grafton Court	24·8	25·90	...	...	25·61	...	...	20·91	...	94
d	Alcester (Ragley Hall)	25·8	30·74	147	125	28·26	152	132	23·06	...	108
D	Alcester	...	33·62	201	150	24·82	191	130	20·95	134	102
d	Alcester (Arrowside)	...	28·58	...	107	26·47	159	117	22·93	136	105
d	Ashorne (Victoria Cottage)	24·7	26·04	...	...	26·52	172	119	18·83	154	92
d	Stratford-on-Avon (Snitterfield) ...	25·2	24·99	140	109	25·63	153	123	21·60	...	102
D	Southam (Stockton House)	23·1	26·49	167	114	25·99	179	122	22·13	158	109
d	Studley College	...	28·27	157	120	27·98	176	130	22·22	142	111
D	Warwick Castle Gardens	25·3	26·68	152	112	26·69	169	123	21·94	153	103
d	Warwick (St. Nicholas Park)	...	24·29	156	119	26·96	176	136	20·45	143	117

DIVISION VI—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WARWICKSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—SEVERN—Upper Avon—(*contd.*).										
D	LEAMINGTON SPA (Pump Room Gdns.)	24·0	25·96	160	107	25·96	174	115	20·87	141	99
D	Leamington Spa (Woodland Grange)	...	27·45	162	114	27·39	166	130	22·07	142	103
D	Leek Wootton (The Lodge)	...	28·80	179	120	27·92	186	133	23·83	156	112
d	Rugby (Frankton Manor)	...	24·17	158	113	25·47	197	118	22·18	173	102
D	Dunchurch Hall...	...	27·03	150	113	27·00	160	117	21·65	146	109
D	Dunchurch Lodge Gardens	24·4	27·36	153	114	28·90	164	135	21·87	147	116
D	Kenilworth (U.D.C. Offices)	...	28·75	158	114	25·40	171	124	22·07	154	110
D	Stretton-on-Dunsmore (Manor House)	...	27·85	166	120	28·90	189	126	23·67	152	115
D	Rugby (Bilton Grange)...	...	26·35	156	108	28·07	180	131	21·06	145	111
D	RUGBY (Caldecott)	25·6	26·03	156	110	26·60	155	116	22·57	132	107
D	Rugby (Avon Waterworks)	...	25·46	156	110	26·03	173	115	21·39	179	102
d	Ryton-on-Dunsmore (Ryton House) ...	26·0	29·50	...	107	28·17	154	126	23·19	162	116
D	Coventry (Whitley P.S.)	...	28·57	162	119	26·46	169	132	23·57	156	111
D	COVENTRY (City Hospital)	26·0	28·49	160	114	26·31	168	127	23·45	152	110
D	Nuneaton (Bedworth Waterworks) ...	...	29·20	165	124	27·86	172	127	25·56	148	118
d	Astley Vicarage	...	26·88	154	123	29·57	158	123	24·14	147	126
	2.—THAMES—Windrush & c. 2 sq. mi.										
	3.—THAMES—Cherwell. 15 sq. mi.										
	4.—TRENT—Right Bank Tributaries. 287 sq. mi.										
D	Coventry (Balsall St. Central School)	...	29·91	149	122	27·87	154	124	24·40	148	123
D	Highters Heath Reservoir	...	30·17	169	121	28·32	174	136	25·38	166	121
D	Halesowen (Frankley)	30·7	34·61	188	125	33·74	196	134	27·94	170	126
D	Northfield (Bartley Reservoir No. 1)...	...	35·11	181	123	34·03	181	127	29·09	163	121
D	Moseley (Cotton Lane)	...	32·45	175	121	32·01	178	134	25·43	164	117
D	Bartley (Bromwich Wood)	...	34·56	188	126	33·10	179	128	29·19	164	122
d	Selly Oak (Wesley Hill)	...	33·21	183	131	34·60	183	137	27·54	161	128
D	Selly Oak (Frederick Road)	29·2	32·46	187	133	34·44	193	135	28·16	170	126
D	BIRMINGHAM (SPARKHILL)	28·1	30·40	175	117	30·29	182	130	25·66	163	118
D	BIRMINGHAM (EDGBASTON)	26·5	32·89	179	123	32·54	193	141	26·93	169	126
D	Birmingham (Rotton Park)*	...	31·98	158	119	29·04	162	134	22·16	148	121
D	Birmingham (Stechford)	...	29·06	175	119	29·41	192	129	24·32	156	122
D	Birmingham (Saltley S.W.)	...	30·24	157	119	29·21	172	124	23·59	142	114
D	Nuneaton (The Quarry)	...	26·78	167	115	28·09	183	123	23·12	153	109
d	Birmingham (Handsworth Park) (+A)	...	32·22	165	127	30·81	182	140	26·40	167	122
D	Whitacre (Birmingham W.W.) ...	26·0	25·75	159	108	28·95	183	122	21·73	159	110
D	Birmingham (Erdington)	...	30·68	158	117	30·32	158	130	24·92	149	115
d	B'gham (Erdington, Spring La.) (+A)	...	(28·99)	(157)	(118)	29·22	176	132	24·17	159	117
D	Minworth Greaves	24·3	28·77	168	114	27·76	173	123	20·90	153	108
D	Nuneaton Pumping Station	...	23·40	153	104	27·38	179	129	22·12	151	110
D	Nuneaton (Hartshill Sewage Works)...	...	25·69	151	114	25·77	156	124	21·88	139	109
D	Sutton Coldfield (The Park)	26·4	30·43	156	125	31·61	167	140	25·19	150	122
d	Atherstone (Baddesley Colliery) ...	...	27·38	175	111	32·04	191	129	21·41	155	113

DIVISION VII—NORTH MIDLAND COUNTIES

	LEICESTERSHIRE. (824 sq. mi.)										
	1.—SEVERN—Upper Avon. 41 sq. mi.										
D	Welford (The Reservoir)	25·1	28·61	183	128	29·78	215	132	21·42	162	117
d	North Kilworth Waterworks	...	32·81	128	111	29·45	...	109	22·57	...	...

* Station moved during period.

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	LEICESTER—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—WELLAND. 96 sq. mi.										
D	Market Harboro' (Coventry Road) ...	...	27·40	175	114	28·58	187	124	20·84	157	100
D	Market Harboro' (Rose Hill)	...	26·90	140	101	28·64	158	119	20·82	139	104
D	Rockingham (Caldecott)	23·8	25·92	167	110	26·71	171	120	20·32	152	99
D	East Norton	...	29·61	138	105	30·64	149	121	22·46	125	104
	3.—WITHAM. 7 sq. mi.										
	4.—TRENT—Right Bank Tributaries. 680 sq. mi.										
D	Frolesworth	...	26·12	164	108	26·39	184	118	22·18	154	104
D	Hinckley (Bowling Green Road) ...	...	29·69	166	126	28·32	172	138	24·13	157	120
D	Wistow Hall Gardens	23·6	26·96	167	115	28·95	176	124	20·73	159	107
D	Countesthorp (Wigston Sewage Farm)	22·8	26·43	200	121	26·95	192	122	20·95	175	104
d	Kirkby Mallory	...	27·39	155	124	29·26	180	132	24·69	147	116
d	Leicester (London Road)	...	26·67	144	115	29·71	...	...	23·75	135	106
d	LEICESTER (County Hospital)	...	27·50	(150)	(119)	28·00	...	...	20·55	...	94
D	‖Leicester (Town Hall Square)	...	25·39	148	110	27·04	143	114	22·83	137	109
d	Leicester City Mental Hospital ...	24·2	28·68	167	113	32·20	146	124	22·99	...	98
d	Leicester (Gilroes Cemetery)	...	31·70	169	132	32·83	...	141	25·37	...	127
D	Osbaston Hall	*25·0*	29·18	181	125	32·95	181	130	25·04	172	114
D	Lowesby Hall Gardens	26·3	29·99	185	126	33·52	204	133	25·45	178	115
D	Thornton Reservoir	26·2	27·94	156	131	31·64	156	132	25·13	135	113
D	Cropston (Bradgate Reservoir) ...	27·2	28·62	197	121	29·10	185	125	23·44	168	114
D	Barkby Hall	24·5	27·95	217	131	29·40	167	131	22·23	148	112
d	Ulverscroft (Chitterman House) ...	...	27·80	165	117	32·60	177	133	25·56	164	124
D	Netherseal (Chilcote)	...	25·18	147	107	30·06	154	120	19·08	147	107
D	Swithland (The Brand)	26·0	28·75	167	134	29·78	171	138	26·04	163	124
d	Ashby-de-la-Zouch	...	25·90	158	114	29·93	164	118	21·84	157	110
d	Charnwood Forest (Charley Hall) ...	*28·2*	29·21	160	125	34·36	...	135	28·04	153	123
D	Ashfordby Hill (Ironworks)	*23·0*	28·97	185	117	28·74	206	122	22·15	174	109
D	Melton Mowbray (White Lodge) ...	22·9	27·40	170	124	29·40	195	127	21·60	172	108
d	Charnwood Forest (Blackbrook Res.)	26·4	25·69	...	...	32·07	...	114	22·06	...	102
D	Loughborough (Park Road)	23·7	27·30	159	111	27·88	150	112	23·67	144	104
D	Loughborough (Nanpantan Res.) (+A)	26·1	27·35	166	112	29·68	168	119	25·00	162	109
D	Loughborough (Fairmount Drive) ...	...	27·59	165	117	28·03	161	118	24·16	161	107
D	Loughborough (The Widenings) ...	24·5	26·67	171	124	28·18	186	128	24·22	170	120
d	Loughborough (Sewage Farm) ...	23·1	23·80	143	102	29·09	149	113	22·59	140	105
D	Burton-on-Wolds (Burton Hall) ...	24·2	27·22	153	132	29·35	141	124	22·39	137	117
d	Prestwold Hall Gardens	24·7	26·27	170	118	29·95	153	111	22·81	...	101
	Scalford	...	27·18	...	...	29·87	...	...	23·63	...	...
d	Waltham-on-the-Wolds	...	25·25	...	106	29·44	156	113	21·04	131	98
	RUTLAND. (152 sq. mi.)										
	1.—WELLAND. 125 sq. mi.										
D	Ketton	...	22·82	163	100	26·87	178	115	19·48	154	100
	2.—WITHAM. 5 sq. mi.										
	3.—TRENT—Right Bank Tributaries. 22 sq. mi.										

‖ Gauge over-sheltered.

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	LINCOLNSHIRE. (2,645 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—NENE. 99 sq. mi.										
d	Crowland	*21·9*	20·87	...	...	27·03	140	115	20·38	...	89
d	Sutton St. Edmunds (Ashtree Farm)	...	19·57	...	...	25·46	...	107	19·22	...	...
D	Tydd (North Level Sluice)	23·3	24·46	186	111	31·10	223	129	25·48	189	113
D	Sutton Bridge	...	23·39	170	122	31·56	194	153	25·95	159	133
d	Long Sutton (White House Farm)	...	23·21	...	...	28·59	...	117	21·65	...	...
D	Spalding (Weston St. Mary)	...	21·54	152	112	28·48	173	121	21·15	148	103
	2.—WELLAND. 341 sq. mi.										
D	Market Deeping (Wilsthorpe)	*20·9*	23·47	135	93	26·42	198	111	18·40	164	98
D	Deeping St. Nicholas	...	21·89	151	100	29·10	170	106	20·41	158	91
D	Spalding (Pode Hole)	23·5	22·37	179	104	30·29	198	113	22·21	183	109
d	Spalding (Surveyor's Depot)	...	21·17	137	100	29·32	...	111	19·43	...	...
D	Bourne (Guthram)	*21·1*	22·40	156	116	28·75	171	112	23·03	151	111
d	Corby (Birkholme Lodge)	...	22·34	121	102	28·56	...	111	20·88	137	106
D	Holbeach (Manor Farm)	...	23·90	134	100	26·23	158	112	19·65	139	95
d	Spalding (Spalding Marsh)	*21·6*	19·97	...	...	29·60	143	97	22·11	133	102
d	Holbeach (Bingham Lodge)	...	20·32	...	...	23·42	...	100	19·25	...	87
D	Gosberton (Quadring)	...	24·06	151	112	27·87	161	110	22·86	134	99
	3.—WITHAM & C. 1,085 sq. mi.										
d	Billingborough	...	22·70	139	93	28·76	...	...	22·29	132	101
D	Grantham (Saltersford P.S.)	*24·1*	23·96	154	120	28·99	182	123	22·21	158	111
D	Grantham (Central School)	...	25·11	127	93	30·37	171	114	22·60	140	102
d	Kirton (Agricultural Inst.)	...	21·69	...	...	27·37	...	...	21·08	162	105
D	Kirton	...	22·97	159	112	28·62	178	122	22·80	179	118
D	Wyberton (Tytton Hall)	...	23·72	160	116	28·10	169	119	22·15	164	105
D	Boston (Black Sluice, Skirbeck)	22·8	24·06	155	112	28·33	163	119	22·51	157	107
D	Boston (Church Road P.S.)	...	22·32	147	97	27·07	147	109	20·37	149	101
D	BOSTON (FREISTON ROAD)	...	23·29	159	112	28·40	184	119	23·24	168	114
D	BOSTON (NORTH SEA CAMP)	...	22·46	158	112	28·07	161	120	21·79	165	99
D	Boston (Haven Bank)	...	24·57	163	102	29·08	181	110	23·99	157	115
D	Boston (Grand Sluice)	*22·9*	23·24	126	95	27·67	142	106	22·17	148	102
D	Boston (Sibsey Road)	...	20·72	142	98	25·46	155	108	18·94	145	105
D	Boston (Cowbridge)	...	22·82	134	100	26·27	144	112	20·59	142	111
d	Old Leake (Leverton)	...	21·94	138	108	24·72	148	112	20·01	140	106
D	CRANWELL (Airfield) (+A)	23·2	22·67	160	108	27·40	180	113	22·28	160	98
d	Sibsey (Ivydene)	...	24·93	132	107	26·36	...	114	20·50	...	110
D	Wildmore	...	24·49	155	105	26·55	181	110	20·91	158	104
d	New Leake (Lade Bank Engine)	*22·6*	22·67	...	95	24·53	151	115	21·28	135	100
D	Carrington Grange	*23·4*	25·17	154	116	27·82	184	128	23·24	157	127
d	Eastville (Station Farm)	...	20·56	...	...	24·26	...	99	20·14	...	...
d	Carlton-le-Moorland	*23·3*	24·82	...	...	25·31	...	112	21·86	...	...
D	Blankney Hall Gardens	*24·0*	24·96	154	113	28·02	166	119	23·73	169	118
D	East Kirkby (E. Kirkby Manor)	*23·8*	26·34	168	118	27·44	178	127	23·00	154	121
d	Revesby Reservoir	24·5	27·17	...	104	25·78	...	107	21·62	...	...
d	Woodhall Spa (Waterworks)	...	24·42	...	...	25·35	...	108	21·49	145	112
D	Horncastle	*24·8*	27·70	159	113	26·76	163	119	23·44	168	109
D	Lincoln (Swallowbeck)	*22·9*	23·95	143	105	26·61	153	113	22·03	160	109
D	Bardney (Sugar Factory)	...	23·02	145	107	25·79	169	115	21·30	156	107
d	Lincoln (Skellingthorpe Hall)	23·1	24·79	148	120	26·28	142	120	22·94	147	121
D	Sudbrooke (The Manor House)	...	23·30	171	115	24·86	184	112	21·83	184	116
d	Hackthorn Hall	*23·2*	25·47	153	110	24·65	171	117	22·70	170	113
	4.—GREAT EAU & C. 443 sq. mi.										
d	Skegness (Burgh Sluice P.S.)	...	20·71	...	98	23·52	...	114	21·78	...	110
d	Wainfleet (Thorpe Culvert P.S.)	...	21·97	...	103	23·71	...	105	22·03	...	106

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	LINCOLNSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—GREAT EAU & C.—(*contd.*).										
D	Boston (Eastville)	...	21·95	155	93	23·49	189	109	20·69	154	100
d	Little Steeping	...	22·75	148	105	23·41	...	...	21·32	...	...
D	Firsby	...	20·67	164	111	22·39	154	103	21·06	155	107
D	SKEGNESS (Marine Gardens)	23·3	21·50	145	119	22·62	159	110	20·70	141	111
D	East Keal Rectory	*25·2*	24·20	156	107	25·31	181	113	23·05	160	118
d	Spilsby (Raithby Hall Gardens) ...	...	27·92	140	115	26·66	163	125	19·94	...	102
d	Hagworthingham (Manor House) ...	*27·2*	26·91	131	110	26·16	145	119	21·91	...	103
D	Wold Newton Manor	*27·2*	30·91	190	132	30·74	195	131	24·57	186	130
	5.—HUMBER—Right Bank Tributaries. 428 sq. mi.										
D	Glentham (Bishopbridge)	...	24·34	152	112	25·42	170	121	23·73	161	125
d	Brigg (Sugar Factory)	...	27·77	151	116	22·76	142	110	19·81	...	...
D	Brigg (Wrawby Road)	24·8	26·46	149	112	23·30	156	108	21·11	159	110
D	CLEETHORPES (King's Parade)	*24·0*	23·03	160	108	25·72	171	113	19·08	154	104
D	Grimsby (Little Coates P.S.)	...	27·72	169	119	25·69	171	124	21·52	176	121
d	Brocklesby Park	*27·0*	27·93	136	114	26·42	139	117	22·86	...	111
D	Immingham (Compressor Station) ...	...	25·59	170	111	24·59	175	109	21·56	171	113
D	Ulceby (Woolton Lodge)	*27·1*	28·66	153	125	26·81	155	127	24·70	148	121
D	Normanby	...	26·98	174	111	23·49	156	107	22·02	164	111
D	Ferriby Sluice	*24·5*	25·68	171	114	23·64	169	113	22·40	175	112
	6.—TRENT—Right Bank Tributaries. 172 sq. mi.										
d	Woolsthorpe	*23·4*	22·44	...	99	28·73	...	113	22·17	136	97
D	Torksey	*23·2*	23·62	158	106	24·51	150	108	20·47	149	109
d	Gate Burton Hall	*23·1*	24·07	...	108	24·36	...	101	20·49	...	96
D	Scunthorpe (Brumby Senior School) ...	...	31·13	163	121	26·97	140	114	23·14	155	123
	7.—TRENT—Left Bank Tributaries. 77 sq. mi.										
	Wroot (S. Level Pumping Station) ...	*21·7*	26·27	...	...	21·84	...	...	19·71	...	...
D	West Butterwick (Croft House) ...	...	28·02	169	115	25·45	186	128	20·57	176	121
d	Crowle (N. Level Pumping Station) ...	*22·0*	25·37	...	106	21·88	...	97	20·68	...	...
d	Crowle (Wharf Road)	...	26·03	150	108	22·09	155	107	21·81	162	114
	NOTTINGHAMSHIRE. (843 sq. mi.)										
	1.—WITHAM. 10 sq. mi.										
	2.—TRENT—Right Bank Tributaries. 218 sq. mi.										
D	SUTTON BONINGTON ... ... (+A)	21·7	24·18	156	111	26·78	150	114	20·58	146	108
D	Ruddington (Westlands)	24·3	26·18	153	120	27·35	148	119	19·39	146	111
d	Nottingham (Wilford Hill Reservoir)	23·1	25·92	153	116	25·79	150	110	19·31	152	109
D	Newark (The Friary)	23·4	24·92	161	110	23·67	149	99	21·57	156	107
D	Newark (Sewage Works)	...	20·67	152	80	22·23	153	91	19·52	161	90
d	Kelham (Sugar Factory)	...	22·03	131	92	23·68	138	107	19·58	...	...
	3.—TRENT—Derwent. 2 sq. mi.										
	4.—TRENT—Erewash. 42 sq. mi.										
D	Nottingham (Strelley)	26·2	28·44	176	120	27·51	182	124	23·14	174	120
D	Nottingham (STRELLEY Hall)	...	28·02	162	120	27·18	164	120	23·01	158	118
D	Eastwood Waterworks	25·9	29·72	188	123	27·76	179	125	23·95	176	126
d	Eastwood Hall	...	28·74	154	113	27·09	148	112	22·39	154	113
D	Eastwood (Moorgreen Reservoir) ...	27·4	30·04	168	121	27·43	174	124	24·11	172	120

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NOTTINGHAMSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—TRENT—Left Bank Tributaries. 569 sq. mi.										
d	Bramcote Reservoir	...	26·89	164	117	26·69	179	121	21·62	169	108
D	Nottingham (Sneinton P.S.) ... (+A)	22·5	26·22	167	109	24·73	153	112	19·30	143	96
D	‖NOTTINGHAM (The Castle)	23·6	26·14	158	112	25·01	155	115	20·31	148	101
d	Nottingham (Colwick Sugar Factory)	...	24·38	...	...	23·91	...	...	20·21	140	104
d	Nottingham (Colwick Hill Reservoir)	...	26·25	160	110	25·55	191	113	20·07	158	104
d	Nottingham (Stoke Bardolph)... ...	22·6	24·61	...	...	25·73	177	124	19·84	147	104
D	Nottingham (Mopperley Hill)... ...	24·9	27·19	156	113	25·44	166	120	22·34	163	113
D	Nottingham (Basford W.W.)	24·0	28·43	160	121	27·35	158	124	21·66	153	111
D	Burton Joyce Waterworks	25·2	26·69	143	117	26·29	162	110	22·27	170	115
D	Nottingham (Woodthorpe)	24·0	29·41	172	118	28·46	175	115	22·71	179	111
	Lowdham (Chilwell Nurseries) ...	21·4	23·18	...	...	23·95	...	...	20·63	...	...
D	Bulwell (Bestwood Waterworks) ...	25·7	25·80	172	111	25·88	183	118	20·86	181	110
D	Daybrook (Red Hill Reservoir) ...	25·7	28·12	208	124	27·48	215	126	22·59	213	119
D	Daybrook (Ramsdale Hill Reservoir)	28·1	27·81	192	119	27·43	207	126	22·01	207	123
D	Bulwell Hall Park	27·3	28·06	177	121	28·25	170	120	22·60	168	108
D	Papplewick (Waterworks)	26·5	27·71	175	126	27·80	173	117	23·16	172	117
d	Southwell (The Residence)	24·7	24·49	...	...	26·23	141	106	23·86	169	116
D	Southwell (The Nurseries)	...	25·43	156	117	26·57	160	114	24·82	157	111
d	Sutton-in-Ashfield (Rushley P.S.) ...	27·1	23·30	...	...	25·77	...	...	23·12	...	...
D	Sutton-in-Ashfield (Sew. Wks.) (+A)	28·9	28·49	148	118	30·15	162	124	22·67	161	112
d	Mansfield (Rainworth W.W.)	26·8	25·35	130	104	26·62	...	104	20·45	...	95
D	MANSFIELD (Carr Bank)	27·9	28·12	148	118	29·41	150	115	21·90	138	106
D	Mansfield (Crow Hill)	27·6	29·47	158	121	31·25	172	121	24·82	173	118
D	Clipstone Waterworks	24·9	25·72	147	116	27·55	155	106	21·45	142	99
D	Ollerton (Boughton Waterworks) ...	24·0	25·56	156	119	26·13	152	117	23·17	148	108
D	Tuxford (Lound Hall)	...	27·43	161	125	27·60	170	122	22·53	140	114
D	Welbeck Abbey	...	27·20	172	118	30·82	171	114	24·87	171	109
D	Clumber Gardens	25·5	29·49	163	125	28·60	171	133	24·06	160	118
	Elkesley Pumping Station	23·2	25·21	...	106	25·28	131	112	21·29	...	107
D	Worksop (Bracebridge Sewage Works)	23·9	25·56	161	113	26·68	164	116	23·18	156	110
D	Worksop (Sunnyside Waterworks) ...	...	24·72	146	109	27·00	162	106	22·15	141	105
D	Retford (Sewage Disposal Works) ...	...	24·61	141	121	26·05	152	118	23·36	133	109
D	Retford (Babworth Hall)	22·9	24·00	158	117	24·59	165	106	21·19	158	105
D	Worksop (Wigthorpe Hill)	23·3	24·87	147	110	26·39	158	108	21·60	152	108
d	Harworth Colliery	23·5	26·39	142	116	25·31	...	111	22·29	149	112
D	Scrooby	22·9	24·39	158	109	23·20	146	106	19·11	149	105
D	Misterton (Soss Pumping Station) ...	...	23·68	168	110	23·69	179	115	19·73	171	111
	6.—OUSE—Don. 2 sq. mi.										
	DERBYSHIRE. (1,017 sq. mi.)										
	1.—MERSEY, UPPER. 93 sq. mi.										
M	§Buxton (Goyts Moss)	51·1	(49·84)	...	...	(53·60)	...	...	(44·99)	...	...
M	Buxton (Cat and Fiddle Inn)	53·7	50·55	...	...	(56·15)	...	...	(52·17)	...	...
M	§Buxton (Berry Clough)	...	(45·83)	...	...	(51·40)	...	...	(46·44)	...	...
d	§Buxton (Goytsclough)	...	49·55	186	157	55·35	184	165	53·22	176	155
M	§Buxton (Castedge)	...	(47·93)	...	...	(51·45)	...	...	(49·38)	...	...
d	§Buxton (Goytshead)	...	48·22	183	159	49·76	187	164	48·75	176	152
M	§Buxton (Longhill)	...	44·71	...	...	(50·05)	...	...	(48·17)	...	...
M	§Buxton (Embridge)	...	(46·50)	...	...	(51·05)	...	...	(48·60)	...	...
M	§Fernilee (Wythen)	...	41·10	...	...	(42·09)	...	...	(40·04)	...	...
D	§Fernilee (Upper Hall)	...	44·95	184	156	45·89	187	165	45·39	176	148

‖ Exposure unorthodox in certain directions. § Turf wall round gauge.

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DERBYSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—MERSEY, UPPER—(*contd.*).										
D	§Taxal (Oldfield)	...	44·43	183	156	47·85	187	169	46·29	175	148
M	§Taxal (Blackhillgate)	...	42·73	...	...	(44·15)	...	...	(40·83)	...	...
D	Whaley Bridge (Taxal Lodge)	...	38·03	190	142	38·14	198	150	36·54	192	138
D	Whaley Bridge (Todds Brook) ...	41·5	38·24	210	148	39·76	214	158	39·19	218	146
M	§Hayfield (Dimpus Clough)	...	42·77	...	...	48·82	...	...	(46·67)	...	...
M	§Hayfield (Upper Sett)	...	(46·93)	...	...	(49·99)	...	...	(49·51)	...	...
M	§Hayfield (Oaken Clough)	...	42·01	...	...	46·87	...	...	(42·72)	...	...
	§Hayfield (Tunstead Clough)	...	41·37	...	...	45·66	...	...	(41·05)	...	...
	§Hayfield (Cluther Rocks)	...	(53·53)	...	...	53·58	...	...	(53·04)	...	...
	§Hayfield (Red Brook)	...	59·34	...	...	59·28	...	...	(59·69)	...	...
	§Hayfield (Kinder Source)	...	60·72	...	...	63·34	...	...	(61·67)	...	...
D	§Hayfield (Kinder Filters)	...	43·14	206	157	46·83	203	161	44·09	198	140
	§Hayfield (Upper Moor)	...	(48·58)	...	...	49·57	...	...	(47·69)	...	...
D	§Hayfield (Hollin Head)	...	48·99	209	163	52·32	203	164	48·54	200	154
	§Hayfield (Middle Moor)	...	41·89	...	...	45·59	...	...	(44·40)	...	...
	§Hayfield (Sandy Heys)	...	54·75	...	...	59·87	...	...	(54·73)	...	...
	§Hayfield (Leygatehead Moor)	...	(43·08)	...	...	47·69	...	...	(45·52)	...	...
	§Hayfield (Mill Hill)	...	44·28	...	...	47·99	...	...	(47·18)	...	...
D	Glossop W.W. (Swineshaw)	43·2	39·50	178	145	42·95	180	147	35·73?	181	134
	§Torside (Clough Edge)	...	50·91	...	...	(53·88)	...	...	52·20	...	...
	§Bleaklow Hill (Dowstone Rocks) ...	...	54·55	...	...	60·40	...	...	57·39	...	...
	§Bleaklow Hill (Far Black Clough) ...	56·7	54·13	...	...	58·45	...	...	54·01	...	...
	2.—MERSEY—Weaver. 2 sq. mi.										
D	Buxton (Portobello Bar)	55·9	48·82	225	160	49·13	208	160	49·16	211	156
	3.—TRENT—Right Bank Tributaries. 68 sq. mi.										
d	Church Gresley (Maurice Lea Park) ...	...	26·72	161	119	30·19	171	117	21·53	...	105
d	Repton (Greenshot)	...	(26·21)	...	...	29·32	...	...	22·03	...	...
D	Stanton-by-Bridge Waterworks ...	24·2	27·70	182	115	29·70	183	117	23·43	170	117
	4.—TRENT—Dove. 156 sq. mi.										
D	Rodsley Pumping Station	...	31·82	159	117	31·48	172	123	25·82	167	120
	5.—TRENT—Left Bank Tributaries. 84 sq. mi.										
D	Etwall (Blakeley Lodge)	24·1	24·58	150	109	29·66	171	120	21·39	145	118
D	Etwall (Sewage Farm)	25·2	25·32	160	116	29·29	168	119	21·97	151	114
D	Mickleover (C. Mental Hospital) ...	24·4	28·53	156	122	30·11	161	171	20·79	143	109
	6.—TRENT—Derwent. 426 sq. mi.										
D	Spondon (Derby Sewage Works) ...	25·5	24·05	141	102	24·75	147	108	19·18	144	104
D	Derby (Park Grove)	...	28·65	159	121	28·99	158	117	22·23	161	116
D	Derby (Royal Infirmary)	26·3	30·29	154	138	32·23	154	127	24·23	147	128
D	Derby (The Arboretum)	26·2	27·64	170	117	29·96	162	123	21·12	161	112
D	Derby (Heyworth Street)	...	29·45	168	122	30·30	181	115	22·93	165	116
D	Derby (Markeaton Park)	...	29·61	175	126	29·71	170	117	22·68	164	114
D	Breadsall Priory	...	27·84	147	118	28·51	142	117	22·79	154	118
D	Duffield (The Kirkstyles)	28·3	33·13	167	129	32·12	175	131	27·81	162	130
d	Heanor (Denby)	...	31·54	...	...	30·49	139	101	26·49	143	105
d	Ambergate Reservoir ... ...No. 61	...	(33·14)	(148)	(124)	31·21	145	124	28·31	151	126
D	Whatstandwell (Meerbrook Sough) ...	33·6	29·52?	170	119	30·51?	163	121	28·20	153	120
D	Matlock (Cromford)	...	34·06	168	122	34·50	178	130	29·82	164	126
d	Brackenfield (Lindway Reservoir) ...	31·9	33·34	149	127	35·00	161	131	26·48	133	111

§ Turf wall round gauge.

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DERBYSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	6.—TRENT—Derwent—(*contd.*).										
D	Matlock (Rockside Hydro)	32·6	32·84	146	123	34·30	168	125	28·56	143	121
D	Bakewell (Ashford Road)	33·1	33·57	193	140	35·99	203	137	29·36	197	131
D	Clay Cross (Press Reservoirs)	31·7	32·26	180	130	31·13	156	131	25·97	145	119
M	Buxton (Hurdlow Top)	...	59·18	...	...	59·37	...	...	54·99	...	...
D	Chatsworth Gardens	34·7	32·88	189	132	33·60	183	137	27·33	165	119
D	Baslow (Titheacre)	34·5	34·74	189	145	35·59	189	143	28·80	170	121
D	Buxton (Stanley Moor)	52·1	46·66	225	158	46·11	208	158	47·26	210	152
D	Buxton (Burbage Edge)	52·8	46·58	226	163	48·20	208	164	48·48	211	156
D	Buxton (Ashwood Dale S.W.)	...	45·75	200	163	47·51	203	152	44·59	194	145
D	BUXTON (Terrace Slopes)	48·4	46·40	212	151	47·02	206	153	46·56	201	148
D	†Buxton (Lightwood)	...	45·24	215	162	49·21	215	155	45·53	193	141
D	Bamford (Engineer's Office) ...No. 60	37·8	36·94	199	146	39·41	199	147	34·18	198	142
d	§Bamford Filters ... ... No. 70A	39·1	37·91	216	155	40·96	208	153	34·52	205	142
D	Holmesfield (Barbrook Reservoir) ...	35·6	36·36	227	151	40·02	235	152	35·13	206	136
	Holmesfield (White Edge)	...	33·86	...	...	38·35	...	...	(30·91)	...	...
D	Burbage (Lower Burbage) ... (+A)	36·2	34·75	196	142	41·91	208	150	31·96	200	135
D	Hope (Cement Works)	...	37·74	186	141	38·30	184	142	34·74	175	131
D	Hope (Killhill Bridge) ... ...No. 56	40·4	39·38	191	158	40·40	184	157	35·46	186	149
M	Mam Nick ... ...No. 98	...	47·08	...	...	50·94	...	...	(46·89)	...	...
M	Dalehead ... ...No. 97	...	49·02	...	...	54·98	...	...	48·49	...	...
	Stanedge (Redmires)	41·7	38·47	...	...	42·66	...	...	(36·77)	...	...
d	Bamford (Yorkshire Br. Weir) No. 59B	36·7	38·33	...	...	42·36	204	153	35·42	200	147
d	Edale Mill ... ...No. 84	...	46·67	209	162	46·98	207	164	43·56	198	149
M	Upper Booth ... ...No. 85	...	(46·85)	...	...	52·63	...	...	(49·84)	...	...
M	Edale End ... ...No. 83	...	(43·16)	...	...	41·55	...	...	(37·90)	...	...
M	Grindslow ... ...No. 94	...	(53·42)	...	...	54·87	...	...	50·33	...	...
M	Crook Hill ... ...No. 92	...	(43·44)	...	...	45·73	...	...	(38·71)	...	...
M	Ladybower ... ...No. 73	...	43·12	...	...	46·61	...	...	(38·26)	...	...
w	Grimbocar ... ...No. 90	...	(44·65)	...	...	47·10	...	...	(40·21)	...	...
M	Nether Moor ... ...No. 93	...	(49·97)	...	...	51·68	...	...	(45·58)	...	...
M	Hagg Farm ... ...No. 81	...	(46·53)	...	...	50·95	...	...	(42·81)	...	...
M	§Blackden Brook ... ...No. 89	...	(57·95)	...	...	(59·61)	...	...	(54·26)	...	...
d	R. Ashop (Weir) ... No. 80A	...	(54·39)	(213)	(170)	57·06	225	184	(49·10)	...	...
d	Fairholmes (Nursery) ... No. 26A	42·8	45·73	204	160	49·76	215	161	41·73	207	154
M	Nether Seal Clough ... No. 79B	...	(58·65)	...	...	63·17	...	...	(55·99)	...	...
M	§Nether Red Clough ... ...No. 78	...	(57·87)	...	...	63·30	...	...	(59·44)	...	...
w	Mill Brook ... ...No. 91	...	(43·89)	...	...	48·38	...	...	41·06	...	...
M	§Ashop Head ... ... No. 43A	...	(52·20)	...	...	60·42	...	...	(54·88)	...	...
M	Ouzelden Clough ... ...No. 75	...	(59·75)	...	...	52·67	...	...	(44·54)	...	...
M	Urchin Clough ... ...No. 88	...	(55·26)	...	...	63·88	...	...	(54·42)	...	...
M	Alport Moor (Alport Castles) No. 82	...	(53·99)	...	...	57·44	...	...	50·20	...	...
w	Derwent Dale (Birchinlee) ...No. 23	50·3	50·41	...	...	51·37	...	...	(46·46)	...	...
M	§Lady Clough Moor ... No. 41B	...	(57·22)	...	...	60·11	...	...	(53·60)	...	...
M	§Featherbed Top ... ...No. 77	...	57·08	...	...	57·28	...	...	(50·49)	...	...
d	Derwent Dale (Howden Dam) No. 17	47·7	48·93	227	169	51·70	228	171	45·09	229	152
w	§Derwent Dale (Ridge Farm) No. 13A	52·4	(52·89)	...	...	55·63	...	...	49·00	...	...
M	Westend Moor (Blacklow Cote) 15A	51·3	(53·86)	...	...	57·55	...	...	(50·08)	...	...
M	§Alport Moor ... ... No. 38B	...	(62·94)	...	...	65·78	...	...	(59·06)	...	...
M	Deep Grain ... ...No. 74	...	(58·93)	...	...	61·11	...	...	(55·41)	...	...
w	Derwent Dale (Slippery Stones) No. 62	49·4	51·37	...	...	54·11	...	...	48·70	...	...
M	Ronksley Moor ... ...No. 86	...	(56·32)	...	...	59·73	...	...	(54·04?)	...	...
M	Bleaklow Hill ... ...No. 87	...	(58·69)	...	...	60·95	...	...	(55·14?)	...	...
M	Broadhead Clough ... ...No. 63	52·8	52·54	...	...	54·47	...	...	49·34	...	...
M	Barrow Clough ... ...No. 71	...	(58·80)	...	...	61·07	...	...	(55·10)	...	...

† Exposure unorthodox. § Turf wall round gauge.

DIVISION VII—NORTH MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DERBYSHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	7.—TRENT—Erewash. 50 sq. mi.										
D	Long Eaton (Town Hall)	23·4	27·16	172	120	27·57	172	124	21·71	169	112
d	Ilkeston (New Stanton)	25·2	(27·32)	...	...	27·54	159	119	22·23	142	105
D	Ilkeston (Sewage Works)	...	25·69	148	108	25·94	150	114	21·13	152	106
D	Codnor (Cross Hill)	27·7	32·00	166	126	30·83	159	130	23·99	151	115
D	Codnor Park	...	29·50	175	126	29·63	175	125	25·77	184	128
	8.—OUSE—Don. 138 sq. mi.										
	Chesterfield (Hunger Hill)	33·6	30·63	...	...	34·37	...	...	29·48	...	...
	Chesterfield (Whispering Well) ...	32·5	31·55	...	...	33·32	...	...	28·40	...	...
D	Chesterfield (Linacre Reservoir) ...	31·6	32·08	196	129	33·46	202	140	27·01	174	123
	Chesterfield (Upper Linacre)	32·1	30·15	...	...	33·89	...	...	26·66	...	...
D	Chesterfield (Sewage Works)	24·9	26·30	148	108	29·14	164	116	21·65	154	103
D	Chesterfield (Crowhole Reservoir) ...	31·1	31·02	161	135	32·24	165	139	27·43	154	122
D	Horsley Gate	...	35·80	180	141	38·70	186	141	30·62	174	123
D	Spinkhill (Mt. St. Mary's College) ...	...	28·86	185	124	31·57	185	128	24·33	172	113

DIVISION VIII—NORTH-WESTERN COUNTIES

CHESHIRE. (1,014 sq. mi.)

	1.—MERSEY UPPER. 187 sq. mi.										
D	Langley (Twelve Ashes)	...	41·15	184	151	39·66	187	156	40·23	174	132
D	Langley (Trentabank Res.) ... (+A)	...	40·21	184	151	38·81	187	158	39·01	174	131
D	Langley (Bottoms Reservoir)	38·5	34·30	174	139	33·47	180	143	34·24	157	125
D	Macclesfield (Leadbeaters Reservoir)...	...	31·03?	183	135	30·25	176	137	31·96	176	126
D	MACCLESFIELD (West Park)	34·1	35·76	197	153	31·68	187	146	33·20	186	135
D	Rainow (The Clough)	34·4	34·47	195	141	35·26	203	138	34·44	185	129
D	Prestbury Sewage Works ... (+A)	...	31·21	176	119	29·20	179	132	30·00	170	122
D	Knutsford (The Sycamores)	30·3	34·93	180	138	27·72	174	137	29·34	172	132
D	Disley (Lyme Park) A	...	34·15	180	142	32·36	197	143	34·76	195	132
D	Disley (Lyme Park) B	...	34·85	182	144	31·72	197	142	32·80	195	132
D	Disley (Higher Stoneridge)	...	35·90	182	147	33·93	197	142	35·23	195	133
d	Runcorn (Weston Point)	31·3	32·48	157	131	25·98	144	120	26·16	...	120
D	Appleton Reservoir ... ... (+A)	...	33·76	193	136	26·23	181	130	30·11	178	130
D	Moore (Uplands)	...	31·61	171	131	26·36	175	125	28·64	174	126
D	High Lane (Lyme View)	...	33·87	184	134	29·97	192	137	32·71	184	132
D	Thelwall Lea	...	32·98	177	138	27·67	179	141	31·76	173	133
D	Altrincham (Norman's Place)... ...	...	32·35	178	133	26·58	174	132	31·21	177	128
D	Dunham Massey (Sewage Wks.) (+A)	...	32·25	175	137	26·99	166	134	29·83	173	125
	Cheadle (Adswood)	...	29·26	...	...	26·24	...	...	29·91	...	...
D	Stockport (Isolation Hospital) ...	...	28·47	170	127	25·01	177	119	26·96	170	122
D	Sale (Carrington Lane) ... (+A)	...	30·83	174	131	22·50	163	125	29·62	164	130
D	Sale (Sewage Works)	...	32·19	173	131	24·00	166	130	32·00	165	132
D	Romiley (Greave)	...	36·49	210	158	36·03	205	153	35·11	202	150
	Godley Reservoir	34·8	38·20	192	134	32·11	...	...	35·82	193	147
D	Dukinfield (Higher Reservoir)... ...	...	37·50	185	152	32·70	166	139	34·13	175	140
	Arnfield Reservoir	39·1	40·97	200	152	37·07	199	149	35·35	194	133
	Rhodes Wood Reservoir	42·7	43·20	211	161	43·88	215	166	42·14	209	152
	§Hollingworth Hall Moor	...	43·25	...	...	41·70	...	...	40·68	...	...
	Torside Reservoir	...	44·36	212	159	45·21	221	167	44·02	230	151
D	Stalybridge (Market Ground Yard) ...	...	41·39	198	153	35·58	190	146	36·85	185	143

§ Turf wall round gauge.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CHESHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—MERSEY, UPPER—(*contd.*).										
D	Stalybridge (Brushes Filter House) ...	39·2	42·40	201	159	41·68	207	161	39·04	202	152
W	Higher Swineshaw	...	44·55	...	...	44·00	...	...	40·87	...	...
D	Woodhead Reservoir	48·3	46·27	203	167	46·79	211	170	43·38	215	150
	§Arnfield Moor	...	49·12	...	...	49·77	...	...	49·55	...	...
	§Crowden (Span Gutter)	...	53·06	...	...	55·17	...	...	54·43	...	...
	§Pikenaze Moor (Audernshaw Clough)	...	56·90	...	...	59·10	...	...	53·66	...	...
	§Woodhead (Pikenaze)	...	48·38	...	...	52·62	...	...	46·44	...	...
	§Swineshaw Moor (Boar Flat)	48·6	50·57	...	...	47·64	...	...	47·36	...	...
	§Westend Moor (Stonefold)	...	58·03	...	...	60·77	...	...	58·22	...	...
	§Withens Moor (West Withens) ...	...	60·92	...	...	61·91	...	...	56·28	...	...
	§Crowden (Meadow Clough)	...	61·25	...	...	62·75	...	...	60·43	...	...
	§Long Ridge Moss (Near Broadslate) ...	...	60·95	...	...	59·00	...	...	59·45	...	...
	§Longside Moss	59·8	56·15	...	...	61·03	...	...	53·99	...	...
	§Upper Heyden	60·5	61·12	...	...	63·02	...	...	58·74	...	...
	§Grains Moss	...	54·80	...	...	61·42	...	...	56·02	...	...
	2.—MERSEY—Weaver. 489 sq. mi.										
D	Wirswall Hall	27·7	31·43	159	135	26·69	162	134	25·72	148	122
D	Wybunbury (The Cliffe)	...	31·61	168	124	27·26	176	129	23·87	155	117
d	Cholmondeley School*...	...	30·38	172	129	27·05	174	128	25·73	164	118
D	Nantwich (Baddiley Waterworks) ...	28·3	27·16	169	123	24·86	189	123	24·56	162	113
d	Cholmondeley (Higginsfield)	...	31·71	149	119	(26·48)	(165)	(129)	26·49	163	121
D	Nantwich (Dorfold Hall)	28·8	33·45	201	136	27·66	195	133	26·52	177	124
D	Nantwich (Reaseheath Hall)	29·1	31·71	164	134	25·40	175	118	25·58	155	117
D	Crewe (Sewage Works)...	...	30·64	169	132	26·38	188	126	25·58	156	113
D	Crewe (Isolation Hospital)	28·2	31·67	162	129	25·91	177	120	25·88	186	121
D	Tarporley (Tilstone Lodge)	28·3	32·28	190	132	27·44	167	120	26·08	155	115
D	§Congleton (Sewage Works) ... (+A)	30·1	32·03	174	129	27·53	182	132	29·02	170	125
d	Congleton (Buglawton Vicarage) ...	30·5	32·29	...	125	27·41	...	...	29·14	144	122
D	Tarporley (Tirley Garth Gardens) ...	30·0	34·15	185	137	28·82	194	129	25·71	188	121
D	Middlewich	...	32·11	195	132	24·39	182	129	25·76	178	111
D	Swettenham (Davenport Cottage) ...	30·7	33·57	188	136	27·20	180	133	27·42	183	127
D	Middlewich (Bostock Hall)	30·3	32·23	181	135	26·35	179	135	28·06	164	124
D	Cranage (Mental Institution)	29·2	32·33	176	140	23·48	170	123	27·32	171	110
D	Delamere (Linmere)	31·7	36·77	209	155	31·83	214	143	27·80	184	126
D	Hartford (Holly Bank)...	29·5	31·70	170	140	26·38	178	133	26·42	176	123
d	Siddington (Capesthorne Hall) ...	...	(32·77)	(163)	(136)	(27·74)	...	...	26·94	147	123
D	Northwich (Sandiway W.W.)	32·0	35·57	186	142	28·69	191	134	29·78	193	132
D	Northwich (Hunts Lock)	30·0	33·51	179	136	26·40	177	127	25·79	179	118
D	Northwich (Winnington)	29·2	32·15	183	130	26·47	187	127	26·31	178	115
D	Chelford (Snelson House)	...	32·98	174	134	25·08	165	116	27·46	159	117
D	Northwich (Lostock Gralam)	...	31·11	170	127	25·59	173	120	25·60	178	124
D	Northwich (Marbury Road)	...	32·52	181	132	27·28	187	132	27·45	183	126
d	Frodsham (Castle Park)	...	31·32	162	129	25·96	156	118	26·33	...	...
	3.—MERSEY, LOWER & C. 142 sq. mi.										
D	Mouldsworth	...	31·49	171	133	26·11	170	129	24·88	175	127
D	Manley (Ravelstone)	...	34·28	175	144	28·73	172	139	27·72	174	125
D	Hooton Waterworks	30·3	30·70	174	132	24·79	167	118	24·93	171	124
D	Crosshill Reservoir ... ... *new g.*	...	29·50	182	138	25·07	174	121	27·93	178	134
d	Prenton Waterworks	28·1	30·17	162	138	25·25	155	121	27·50	178	137
D	Birkenhead (BIDSTON OBS'Y.) ... (+A)	27·9	28·55	177	128	23·31	164	114	26·09	173	127
D	HOYLAKE (Recreation Ground) ...	28·1	29·84	179	134	23·34	166	120	27·12	180	129

* Station moved during period. § Turf wall round gauge.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CHESHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—DEE. 127 sq. mi.										
D	Eaton Hall Gardens	26·9	29·50	209	138	28·45	197	121	25·12	198	127
d	Chester (Sewage Disposal Works) ...	26·1	28·84	145	122	23·82	...	117	22·80	148	114
D	Chester (Waterworks)	26·4	29·35	169	127	24·93	164	116	21·61	165	112
D	Neston (Vine House)	27·4	26·65	160	119	21·94	150	115	21·62	172	106
d	West Kirby (Caldy Manor)	27·9	28·07	...	...	23·34	...	...	23·11	174	122
	West Kirby (Hilbre House)	27·8	30·55	...	...	23·11	...	...	25·15	...	...
D	West Kirby (Monk's Way)	28·9	30·56	180	133	23·44	171	113	25·52	181	125
D	WEST KIRBY (St. Andrew's Vic.) ...	27·9	30·99	171	132	24·20	166	112	27·30	186	128
	SOUTH LANCASHIRE. (700 sq. mi.)										
	1.—ALT & C. 103 sq. mi.										
d	Kirkby (Estate Works)...	...	32·45	...	...	27·65	169	128	30·45	170	139
D	Formby (Ince Blundell)	...	35·09	192	138	27·42	182	124	32·50	196	140
d	Ormskirk (Bickerstaffe P.S.)	33·2	37·11	168	135	27·26	164	129	32·28	182	146
d	Ormskirk (Springfield P.S.)	33·1	36·29	174	135	26·39	157	120	32·97	163	141
d	Formby (Hightown)	...	32·24	191	128	24·76	181	121	30·47	195	132
	2.—MERSEY, LOWER. 244 sq. mi.										
D	Garston	30·7	31·31	168	142	27·11	166	128	25·20	184	133
d	Halewood (Sewage Works)	...	34·24	212	143	30·02	...	...	28·09	...	...
D	Garston (Grassendale Park)	30·1	29·87	176	127	27·03	180	119	25·71	181	123
d	Widnes (Gas and Water Works) ...	...	32·50	180	141	27·28	172	124	29·23	171	123
D	Liverpool (Lark Lane)	...	30·14	180	138	29·25	186	130	27·68	194	139
D	Liverpool (Smithdown Road)... ...	31·7	30·25	178	135	28·31	190	132	28·93	195	133
D	Cronton (Pex Hill, Old Reservoir) ...	...	36·44	186	144	32·56	192	133	33·21	194	139
D	Liverpool (Monument Place) ... (+A)	...	32·57	177	135	29·97	177	122	28·96	198	125
D	Liverpool (Rathbone Road)	34·3	33·28	186	143	28·71	183	128	31·55	182	135
D	Liverpool (Breckside Park)	33·2	33·63	182	147	28·96	179	123	29·69	189	131
D	Liverpool (Queens Drive)	33·3	33·14	177	135	28·29	178	130	32·98	195	140
D	Warrington (Howley Yard)	...	33·85	167	137	28·36	179	134	31·70	170	123
D	Winwick Pumping Station	...	33·38	191	137	27·32	169	133	32·34	172	140
D	St. Helens (Eccleston Hill)	33·6	31·01	174	132	27·37	181	130	31·48	191	132
d	Earlestown (Newton Cemetery) ...	33·6	31·95	...	125	26·34	...	111	30·44	...	...
d	Lowton (Newton Road)	...	37·93	(167)	(147)	(26·89)	...	116	34·43	...	...
d	Litherland (Hatton Hill Park) ...	...	29·24	...	...	25·74	168	116	29·74	175	135
D	Leigh (Sewage Works)	32·6	30·98	172	133	25·63	163	127	33·97	156	127
d	Rainford (Rookery Sewage Works) ...	...	32·48	173	128	29·09	164	120	33·47	165	138
D	Atherton Cemetery	...	33·24	168	133	30·02	168	132	35·06	159	138
	3.—MERSEY—Irwell. 299 sq. mi.										
d	Stretford (Longford Yard)	...	31·37	165	131	25·28	...	...	33·61	167	117
d	Manchester (Hullard Park)	32·4	32·33	155	130	25·16	...	...	33·29	...	123
D	Manchester (Old Trafford)	...	32·74	173	134	26·08	161	128	34·41	175	133
D	Urmston (Sewage Wks., Davyhulme)	30·9	32·66	165	130	24·83	163	122	32·80	174	130
D	Patricroft (Eccles Sewage Works) ...	30·3	31·24	187	142	24·57	179	127	31·71	188	134
D	Salford (Weaste Sewage Works) ...	...	33·55	197	137	26·57	187	133	32·88	198	130
D	MANCHESTER (WHITWORTH PARK) ...	31·7	32·56	179	131	25·49	181	127	34·86	184	131
D	Ashton-under-Lyne (Knott H. Res.) ...	...	42·25	219	162	38·37	224	158	41·41	223	161
D	Prestwich Sewage Works	36·6	37·04	174	146	29·71	167	132	39·06	170	138
	Prestwich Reservoir	...	38·94	188	149	32·13	179	136	41·67	191	148
D	Prestwich (Heaton Park)	36·8	37·34	162	142	30·74	157	136	38·89	172	139
D	Oldham Gas Works	39·0	41·89	201	151	36·44	196	147	41·54	221	157

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOUTH LANCASHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—MERSEY—Irwell—(*contd.*).										
D	Oldham (Brushes Clough) ... No. 3	46·7	47·96	212	167	44·56	190	156	45·72	205	151
D	Royton (Public Park)	...	41·45	215	157	38·31	200	154	39·52	190	140
D	BOLTON (Queen's Park) ... (+A)	43·1	44·14	193	153	36·57	187	144	46·42	202	144
d	Bolton (L.M.S. Railway) ... No. 1	...	42·04	(189)	(154)	36·30	162	134	42·95	...	...
D	Bolton (Heaton Reservoir)	43·5	44·85	211	160	37·20	194	149	44·42	208	159
	Bolton W.W. (Harper's Farm) ...	...	(47·07)	...	...	37·58	...	...	47·05	...	...
D	Bury (L.M.S. Railway) ... No. 5	...	39·22	212	151	34·85	182	144	41·50	194	144
D	Bury (Greenhill Road)	...	39·02	172	141	34·56	164	138	46·42	172	138
D	Bury (Parsons Lane)	42·4	39·07	182	143	33·62	170	142	39·66	173	139
D	Bury (Bridge Hall)	42·2	41·95	201	156	36·64	177	144	42·65	188	137
d	Newhey (Sewage Works)	41·6	44·04	174	147	39·47	181	147	42·52	170	135
D	Milnrow (Butterworth Hall)	43·8	46·09	217	166	41·93	203	162	44·89	203	142
D	Milnrow (Piethorne, Kitcliffe) ...	...	45·08	207	166	43·07	202	160	43·49	202	150
D	Milnrow (Piethorne, Coldgreave) ...	46·3	47·50	206	167	46·93	203	166	46·67	203	154
D	Rochdale (Roch Mills Sewage Works)	44·5	45·51	194	156	39·28	182	149	40·72	176	137
d	Rochdale (Fieldhead Yard)	44·8	39·30	192	147	35·21	...	...	41·07	171	145
D	Rochdale (Ashworth Moor Res.) ...	...	39·81	200	152	35·08	184	143	42·39	180	142
D	Bury (Gin Hall) ... ... No. 1	43·7	43·80	198	158	38·18	185	152	46·59	193	152
D	Bury (Gin Hall) ... ... No. 2	44·5	42·10	198	160	37·79	185	150	44·92	193	150
D	Bolton W.W. (Springs)	54·5	57·48	213	168	47·63	197	152	60·33	210	159
	Bolton W.W. (Eagley)	52·3	(53·72)	...	...	45·86	...	...	59·24	...	...
D	Turton (Turton Tower)	...	50·95	210	163	41·73	193	152	52·74?	203	152
M	Bolton W.W. (Hordern)	53·6	(55·70)	...	...	47·03	...	...	54·42?	...	...
D	§Bolton W.W. (Delph)	53·6	56·68	216	173	47·16	201	158	59·32	219	171
M	Bolton W.W. (Longworth)	52·4	54·05	...	...	44·46	...	...	56·50	...	...
D	Bolton W.W. (Wayoh)	51·6	51·62	211	165	43·76	195	148	56·09	208	159
	§Bolton W.W. (Holden's Farm) ...	53·0	54·99	...	...	44·37	...	...	55·96	...	...
	Bolton W.W. (Top-o'-th'-Brow) ...	56·5	(59·73)	...	...	47·55	...	...	62·84	...	...
D	Bolton W.W. (Entwistle)	53·8	54·17	215	168	42·72	189	152	55·68	199	157
	Bolton W.W. (Bromiley Heys) ...	51·5	(57·86)	...	...	47·50	...	...	57·13	...	...
	§Bolton W.W. (Hulton Pasture) ...	49·7	(52·15)	...	...	42·37	...	...	53·28	...	...
	§Bolton W.W. (Moorside)	50·2	(49·32)	...	...	42·28	...	...	53·70	...	...
	Bolton W.W. (Clough)	55·4	(57·80)	...	...	47·03	...	...	61·62	...	...
	Bolton W.W. (Cranberry Moss) ...	53·7	(53·59)	...	...	43·36	...	...	57·04	...	...
M	Bolton W.W. (Slater Lane)	51·8	(55·40)	...	...	46·33	...	...	57·84	...	...
	Bolton W.W. (Brown Lowe)	53·8	(55·75)	...	...	45·80	...	...	58·51	...	...
	Bolton W.W. (Longshoot)	...	(54·71)	...	...	44·31	...	...	55·42	...	...
	Bolton W.W. (Uglow)	51·1	(48·52)	...	...	42·23	...	...	52·26?	...	...
D	Rochdale (Hamer Pasture Res.) ...	48·6	46·54	216	164	41·25	209	157	47·79	222	152
D	Rochdale (Naden Filters)	...	47·14	185	160	43·78	182	153	49·58	189	147
W	Norden (Far Knowl Farm)	47·2	49·67	...	...	44·45	...	...	52·20	...	...
D	Littleborough (Longden End)	47·4	45·82	205	164	45·37	193	162	47·38	190	148
D	Littleborough (Hollingworth Lake) ...	40·6	38·83	200	156	36·58	187	145	41·04	197	140
d	§Littleborough (Broadhead)	...	41·51?	226	169	41·22?	201	154	39·77?	209	154
D	Littleborough (Blackstone Edge) ...	45·0	43·47	227	168	41·41	212	158	40·56?	209	157
D	Littleborough (Upper Chelburn) ...	47·5	47·07	215	171	41·79	212	151	44·98	200	152
M	Ramsbottom (Killgate Brook) ...	...	44·93	...	...	42·01	...	...	48·89	...	...
M	Ramsbottom (Cheesden Barn) ...	...	41·84	...	...	38·04	...	...	46·80	...	...
D	Edenfield (New Hall Nurseries) ...	...	46·31	215	167	42·57	213	156	48·69	207	142
D	Edenfield (Scout Moor Res.) No. 2	...	52·61	209	168	50·29	200	151	58·44	202	161
D	Waterfoot (Cragg Reservoir)	...	52·54	235	182	50·65	210	165	57·07	211	156
D	Waterfoot (Cowpe Reservoir)	...	53·88	235	181	51·35	210	165	57·59	211	156
D	Rochdale (Spring Mill Whitworth) ...	51·5	51·27	184	167	47·93	172	162	52·84	177	161
D	Wardle (Watergrove Mill)	...	44·37	199	159	40·94	196	149	46·87	210	155

§ Turf wall round gauge.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	SOUTH LANCASHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—MERSEY—Irwell—(*contd.*).										
D	Rochdale (Cowm, Whitworth) ...	51·5	53·39	202	175	47·34	180	152	55·30	187	160
D	Haslingden (Holden Wood) ... No. 1	52·1	54·47	192	172	47·92	182	165	57·09	203	163
D	Haslingden (Holden Wood) ... No. 2	51·4	52·95	192	171	47·06	183	165	54·16	203	162
D	Haslingden (Calf Hey) ... ... No. 1	50·9	55·27	192	173	49·00	185	167	58·82	203	167
D	Haslingden (Ogden) ... ... No. 1	...	53·80	192	173	48·12	184	164	55·06	203	166
D	Haslingden (Ogden) ... ... No. 2	...	53·09	192	171	48·63	185	165	57·43	204	171
D	Bacup (Sheephouse Reservoir) ...	...	51·93	204	163	44·63	199	152	52·17	200	158
D	Bacup (L.M.S. Railway) ... No. 4	47·1	49·29	216	167	43·81	208	154	51·32	191	152
d	Rawtenstall Cemetery	46·3	47·97	...	156	41·79	151	135	51·66	...	146
D	Rawtenstall (Cloughbottom) ... No. 1	47·4	49·66	182	170	40·35	175	161	49·20	176	165
D	Rawtenstall (Clowbridge Res.) No. 1	47·6	48·41	194	156	39·49	177	149	48·60	183	159
D	Rawtenstall (Clowbridge Res.) No. 2	51·6	51·06	194	156	41·41	177	149	51·13	183	158
	4.—MERSEY, UPPER. 54 sq. mi.										
D	Northenden Sewage Works	...	30·42	177	127	24·78	162	119	30·89	160	130
D	MANCHESTER (BURNAGE SCHOOL) ...	...	31·10	178	131	24·50	164	114	33·37	176	130
D	Chorlton-cum-Hardy Sewage Works ...	30·5	29·94	177	127	23·46	173	121	29·79	176	130
D	Stretford (Sewage Farm)	...	30·92	180	135	24·51	162	128	31·17	171	131
D	Fallowfield (Platt Field Park)	30·6	31·43	172	143	25·99	172	135	33·66	178	129
	Denton Reservoir	...	35·60	197	148	29·54	194	138	35·78	205	145
	Gorton Reservoir	...	34·73	190	146	29·25	197	150	36·11	203	161
D	Ashton-under-Lyne (Henrietta St. Yd.)	37·2	37·41	174	148	32·23	179	137	37·30	166	131
D	Lower Swineshaw Reservoir	43·6	44·12	202	158	42·98	204	168	40·21	200	151
w	Swineshaw Moor	...	47·73	...	...	47·07	...	...	44·90	...	...
D	Mossley (Manor House Yard) ...	41·5	42·13	196	157	40·17	190	156	41·30	206	152
	CENTRAL LANCASHIRE. (536 sq. mi.)										
	1.—RIBBLE & C. 326 sq. mi.										
w	Roddlesworth	...	43·84	...	...	38·75	...	...	47·07	...	...
D	Darwen (Sunnyhurst Hey Reservoir) ...	49·5	46·54	202	164	40·69	198	156	51·11	197	153
D	Darwen (Earnsdale Reservoir) ...	47·4	46·40	202	164	40·77	198	156	50·55	197	153
D	DARWEN (Bold Venture Park) ...	50·1	50·11	224	166	42·89	211	160	54·84	189	158
D	Darwen (Hoddlesden) ... ... No. 1	49·1	47·33	194	165	41·70	189	163	51·62	191	166
D	§Darwen (Daisy Green) ... ... No. 1	...	50·23	194	171	45·59	189	167	54·88	191	170
D	§Darwen (Pickup Bank)	...	49·34	197	164	41·54	188	155	53·01	190	163
D	Brindle (Whiteholme)	39·3	36·92	179	140	31·90	176	142	36·96	189	176
D	Blackburn (Guide Reservoir)	44·9	43·45	180	162	36·58	176	151	46·90	180	147
D	Blackburn (Witton)	42·0	35·65	188	145	32·42	181	135	35·25?	181	139
D	HUTTON (Lancs. C.C. Hort. Stn.) ...	35·2	33·96	158	143	28·01	153	132	33·84	160	142
D	St. Anne's-on-Sea (South Side) ...	31·4	30·91	162	134	23·05	154	109	31·72	183	138
D	Accrington (Oak Hill Park) ... (+A)	...	45·49	181	160	39·62	181	162	48·80	154	144
D	Preston (Moor Park)	35·3	37·51	191	146	31·88	188	139	37·04	190	148
D	Samlesbury Sewage Works	36·9	33·93	181	138	29·88	175	136	35·37	173	139
D	Blackburn (Queens Road)	...	42·31	219	157	37·87	212	149	42·70	210	149
w	Causeway Side (Burnley W.W.) ...	...	46·89	...	...	41·30	...	...	47·79	...	...
w	‖Sheddin (Burnley W.W.)	...	47·98	...	...	42·43	...	...	47·06	...	...
D	Cant Clough S. Side (Burnley W.W.)	...	46·74	211	167	41·99	201	153	46·72	187	146
D	Cant Clough N. Side (Burnley W.W.)	...	45·31	211	166	40·63	201	153	45·85	188	148
w	Rams Clough Head (Burnley W.W.) ...	...	43·26	...	...	40·39	...	...	44·53	...	...
d	Huncoat (Burnley Road Reservoir) ...	43·0	46·14	177	146	36·08	182	144	48·34	...	...

§ Turf wall round gauge.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CENTRAL LANCASHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—RIBBLE & C.—(*contd.*).										
d	Great Harwood (Parsonage Reservoir)	40·7	37·22	181	144	34·19	178	149	40·90	182	141
D	BURNLEY (Queen's Park)	...	40·48	194	154	34·48	185	140	41·61	179	150
D	Burnley (Swinden) *upper g.*	43·6	41·77	218	155	37·98	206	151	44·42	216	160
D	Burnley (Swinden) *lower g.*	44·3	40·60	219	154	37·62	206	151	44·25	216	159
w	Extwistle Moor Top (Burnley W.W.)	...	42·57	...	...	40·44	...	...	45·70	...	...
D	Padiham (Altham Sewage Works) ...	40·9	37·74	182	142	32·95	170	141	40·34	174	137
d	Padiham (Huntroyde)	41·1	39·23	178	151	34·56	169	142	44·19	172	152
	Nelson (Red Spar Moor)	...	39·28	...	...	39·55	...	...	46·76	...	...
D	Whalley (Calderstones Institution) ...	...	39·48	194	147	34·41	187	141	41·91	176	143
D	Nelson (Victoria Park)	41·8	38·97	180	154	33·60	182	140	43·51	184	140
D	NELSON (Walton Lane) ... (+A)	40·6	38·93	183	147	34·35	187	136	43·55	185	143
d	Ribchester Institution	...	43·37	196	153	34·94	185	142	40·13	...	...
D	STONYHURST College	46·5	44·47	196	152	37·75	191	148	46·70	196	148
D	Cowley Brook (Preston W.W.) ...	...	47·85	207	166	37·97	184	148	45·08	206	159
D	Spade Mill (Preston W.W.)	41·7	43·22	204	155	34·99	189	146	42·13	200	159
D	Sabden (Churn Clough Reservoir) ...	41·2	43·35	215	154	38·46	220	149	45·45	215	152
w	Sabden (Craggs Dole)	46·0	37·65	...	...	40·83	...	...	45·72	...	...
w	Newchurch (Cock Dole)	47·0	38·56	...	...	40·89	...	...	46·57	...	...
D	Barley (Ogden Reservoir)	46·0	45·29	196	159	40·22	189	155	52·05	203	157
D	Pendle Hill (Buttock)	49·9	53·01	198	162	45·91	187	155	56·91	204	159
D	Colne (Swinden Sewage Works) ...	42·0	39·33	188	146	34·68	176	139	41·82	188	146
	Colne Cemetery...	...	32·29	...	...	31·56	...	...	38·95	...	...
	Barrowford Reservoir	41·0	39·38	...	...	35·99	...	...	43·76	...	...
	Nelson (Blackmoss Reservoir) ...	...	44·99	...	...	38·73	...	...	51·26	...	...
	Foulridge (Upper Reservoir)	40·5	37·60	...	...	34·87	...	...	40·06	...	...
	Foulridge (Reedy Moor)	...	35·58	...	...	33·95	...	...	38·02	...	...
D	Chatburn School	43·0	39·32	178	147	33·39	161	127	40·11	176	147
	Clitheroe (Downham Hall)	...	39·50	...	...	33·82	...	...	40·48	...	...
	2.—RIBBLE—Douglas. 156 sq. mi.										
D	Wigan W.W. (Billinge Higher End) ...	...	36·60	181	143	29·03	179	131	36·42	187	143
d	Orrell (Upholland Grammar School)...	35·5	35·49	181	145	27·54	...	121	36·23	180	146
D	Wigan (Gidlow Senior School) ...	...	35·13	172	142	27·76	167	136	34·28	168	141
D	Wigan W.W. (Worthington)	35·4	36·34	182	145	30·09	169	138	36·71	179	148
D	Horwich (Lower Rivington)	38·7	40·10	204	152	31·28	188	138	38·56	187	149
w	Horwich (Lower Knoll)	41·2	40·28	...	...	31·58	...	...	37·83	...	...
w	‖Rivington (Brown Hill) ... No. 1	...	42·69	...	...	37·62	...	...	43·40	...	...
w	Rivington (Brown Hill) ... No. 2	...	43·96	...	...	37·51	...	...	43·81	...	...
D	§Rivington (Stones House)	...	42·12	207	151	35·79	195	144	41·49	207	151
w	‖Rivington (Hurst Hill)	...	(44·74)	...	...	(41·24)	...	...	46·77	...	...
w	‖Rivington (Great Hill)	...	(47·64)	...	...	44·34	...	...	52·11	...	...
w	‖Rivington (Coppice Stile)	...	41·93	...	...	38·49	...	...	45·88	...	...
w	Rivington (Gamekeeper's)	45·4	44·17	...	...	40·07	...	...	48·68	...	...
w	Chorley (Filter Beds)	...	41·16	...	...	34·99	...	...	40·58	...	...
D	Chorley (Common Bank Sewage Wks.)	...	35·00	196	140	27·71	186	135	35·62	189	143
D	Chorley (Cowling Sewage Works) ...	...	41·30	210	151	33·79	204	148	41·19	201	147
d	Chorley (Bengal St. Store Yard) ...	...	37·57	(187)	(139)	32·06	162	127	38·61	(192)	(146)
d	Chorley (Botany Sewage Works) ...	...	40·13	(203)	(156)	33·37	185	133	39·25	(183)	(142)
d	Bretherton (Bank Hall)	...	34·51	200	153	26·94	182	133	32·59	(196)	(136)
D	LEYLAND (Worden Hall) ... (+A)	34·9	35·51	191	139	27·79	177	127	33·22	176	137
D	Bamber Bridge (Cuerden Hall) ...	35·7	35·21	173	141	29·63	161	137	34·49	162	137

§ Turf wall round gauge. ‖ Gauge over-exposed on moor.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CENTRAL LANCASHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—COAST STREAMS. 52 sq. mi.										
D	Formby (The Dunes)	29·8	34·89	163	136	26·66	172	128	31·03	183	134
D	SOUTHPORT (BEDFORD ROAD PARK) ...	32·0	32·07	183	136	24·68	170	125	30·92	177	137
d	Rufford (Pulmonary Hospital) ...	...	32·16	150	127	25·04	...	...	30·54	168	132
D	Southport (Gosforth Road)	...	32·91	181	142	27·53	177	123	31·98	181	137
D	Southport (Hesketh Park) ... (+A)	32·0	31·69	184	138	26·91	175	120	31·30	182	134
D	Crossens Pumping Station	...	28·37	154	123	23·62	154	114	26·74	163	129
	4.—OUSE—Aire. 2 sq. mi.										
d	‖Watersheddles Reservoir	48·4	46·35	(211)	(167)	45·34	194	152	48·65	...	...
d	Watersheddles Reservoir ... No. 2	...	49·34	(212)	(171)	47·38	195	159	51·56	...	...
	Foulridge (Canal Office)	43·5	35·42	...	...	32·52	...	...	38·99	...	...
	NORTH LANCASHIRE. (609 sq. mi.)										
	1.—DUDDON & C. 77 sq. mi.										
d	Barrow-in-Furness (Gas Works) ...	37·6	38·05	179	145	31·36	169	133	37·03	188	150
D	Barrow-in-Furness (S. Works) (+A)	39·3	39·83	202	147	33·36	184	127	38·09	199	151
D	Barrow-in-Furness (Risedale C. Sch.)	...	38·69	169	143	29·00	161	116	36·80	173	151
D	Little Urswick (North View)	44·4	46·74	209	156	37·59	188	141	45·86	215	163
D	Ulverston (Poaka Beck)	52·1	45·15	185	156	39·32	190	147	47·10	186	161
D	Broughton-in-Furness (Hesketh Hall)	...	61·29	166	152	47·99	168	144	65·02	192	170
w	§Duddon Valley (Seathwaite Tarn) ...	92·7	91·78	...	...	84·81	...	...	103·43	...	...
	2.—LEVEN & C. 135 sq. mi.										
D	Cartmel (Holker Hall)	44·5	43·88	202	160	34·91	183	136	44·90	205	155
D	Ulverston (Pengwerne)	50·1	47·65	201	161	38·37	187	142	49·06	199	161
D	Haverthwaite (Outwood)	...	49·08	180	150	39·58	175	145	53·24	193	165
d	Newby Bridge (Swan Hotel)	...	47·26	(207)	(154)	42·20	195	146	52·04	193	163
d	Cartmel Fell (Tower Wood)	...	(50·76)	(188)	(155)	47·28	187	143	60·03	204	164
D	Torver (Greystones)	...	65·03	202	166	56·05	203	162	72·00	208	172
D	Coniston (Thwaite Cottage)	...	82·15	187	160	67·47	178	161	85·73	195	179
D	Coniston (Holywath)	...	91·73	190	162	74·62	187	159	97·42	213	178
D	Hawkshead (Low House, Sawrey) ...	65·3	57·93	188	177	54·96	180	176	67·09	187	184
d	Hawkshead (Foundation School) ...	71·1	(60·56)	...	...	54·16?	173	145	68·97	...	...
D	Hawkshead Hill	...	72·90	184	159	62·44	176	151	81·51	187	171
d	High Wray (Wray Castle)	...	63·04	197	160	54·15	192	142	67·59	225	165
	3.—KENT & C. 45 sq. mi.										
d	Heysham Harbour	34·7	36·32	182	129	28·59	168	117	37·49	208	(147)
D	MORECAMBE	37·0	35·20	165	137	27·08	147	110	34·52	167	139
D	Morecambe (Stuart Avenue)	...	36·62	182	133	27·63	165	119	35·90	175	150
D	Morecambe (98, Bare Lane)	...	36·20	186	148	28·30	179	121	36·74	193	158
D	Morecambe (139, Bare Lane)	...	37·10	185	139	28·62	169	115	36·92	189	152
D	Hest Bank (Greendale)	...	37·29	177	141	29·94	153	113	37·44	182	147
D	Bolton-le-Sands (Hill Close)	...	41·49	184	147	34·13	177	130	39·80	190	161
d	Silverdale (Hawthorn Bank)	...	44·31	165	151	37·61	...	134	48·63	...	...
D	Lindale (Ellerhow)	51·4	45·25	176	151	39·03	172	136	50·90	186	154
	4.—LUNE. 135 sq. mi.										
D	Pilling Vicarage	...	32·76	154	141	24·89	151	122	32·78	183	156
D	Hampson-in-Ellel	38·3	37·03	196	148	29·78	178	131	37·97	206	158
	Bowland Forest (High Salter)	...	(58·89)	...	...	(50·89)	...	...	63·24	...	...

‖ Gauge over-exposed on moor. § Turf wall round gauge.

DIVISION VIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTH LANCASHIRE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—LUNE—(*contd.*).										
	Bowland Forest (Whitray)	57·5	51·54	...	...	49·66	...	...	56·90	...	...
D	Lancaster (Blea Tarn Reservoir) ...	...	36·90	172	142	32·04	168	129	40·53	188	156
D	Lancaster (Lune Aqueduct)	38·4	38·02	163	140	29·57	140	124	38·39	169	151
D	Wray (Wray House)	...	44·64	187	145	37·81	169	129	43·33	194	152
	5.—WYRE & C. 213 sq. mi.										
D	Weeton Reservoir ... ... No. 1	36·6	33·14	181	137	26·62	171	129	37·24	186	151
D	Fulwood W.W. (Haighton Reservoir)	...	40·52	178	143	32·70	172	137	40·40	177	153
D	BLACKPOOL (Stanley Park)	33·4	31·70	182	135	24·22	170	118	32·46	190	145
D	Broughton (Newsham House)... ...	38·2	38·65	193	153	31·77	182	138	41·39	192	149
D	Kirkham (Elswick Lodge)	35·0	33·70	141	127	27·12	172	126	35·79	190	151
D	St. Michael's-on-Wyre (Fairway) ...	36·0	35·34	188	141	27·43	176	124	35·41	190	148
D	Fulwood W.W. (Barnsfold Res.) ...	...	47·47	203	152	38·21	195	145	47·13	200	158
D	FLEETWOOD (Memorial Park)	...	32·02	157	146	26·18	144	123	35·04	189	165
D	Garstang (Barnacre Reservoir) ...	45·7	43·26	186	152	36·75	174	137	45·10	187	164
D	Garstang (Grizedale Reservoir) ...	43·6	39·51	183	146	34·29	173	131	42·82	187	161
	Garstang (Calder Intake)	46·6	41·88	...	...	36·75	...	...	42·53	...	...
	Garstang (Grizedale Intake)	46·6	41·88	...	...	36·71	...	...	42·48	...	...
D	Wyresdale (Abbeystead Reservoir) ...	47·9	52·08	182	156	41·51	171	154	52·33	183	163
D	Abbeystead Gardens	50·1	51·14	199	161	41·96	180	152	52·70	200	169
D	Damas Ghyll Reservoir	...	47·04	179	154	39·45	174	149	46·34	203	169
M	Quernmore (Old Gauge Basin) ...	46·1	54·44	...	...	45·10	...	...	53·42	...	...
M	Quernmore (Hare Syke)	...	70·60	...	...	63·50	...	...	72·30	...	...
	6.—INSULAR. 4 sq. mi.										

DIVISION IX—YORKSHIRE

WEST RIDING. (2,803 sq. mi.)

	1.—LUNE. 178 sq. mi.										
D	Austwick (Cross House)	42·4	39·65	188	147	32·86	176	133	38·26	198	151
D	High Bentham (Inglefield)	...	40·29	194	152	35·90	179	143	40·93	197	160
	Ingleton (Greta Bridge)	...	39·25	...	...	(33·50)	...	...	40·15	...	...
D	Sedbergh (Brigflatts)	53·0	49·28	184	149	40·64	181	144	56·11?	197	168
D	Sedbergh School	...	47·87	191	151	36·39	184	138	50·11	195	164
	2.—RIBBLE. 225 sq. mi.										
D	Colne (Lower Coppy)	...	40·96	195	162	39·94	190	154	41·03	198	152
D	Colne (Laneshaw Reservoir)	...	37·15	199	156	37·28	197	150	39·69	206	149
D	Barnoldswick (Rainhall Road) ...	38·1	37·05	213	152	30·63	202	123	37·44	184	139
	Barnoldswick (Greenberfield Lock) ...	41·5	34·93	...	...	30·84	...	...	36·19	...	...
	Slaidburn (Hareden Fell)	...	73·40	...	...	59·90	...	...	74·14	...	...
D	Slaidburn (Hareden Valley)	68·3	68·16	230	171	57·15	217	153	73·85	231	176
D	Slaidburn (Langden Brook)	68·6	71·52	227	179	59·43	209	159	76·63	218	179
	Slaidburn (Holdron Moss)	...	67·72	...	...	55·16	...	...	68·98	...	...
D	Slaidburn (Dunsop Houses)	62·9	61·32	184	172	51·63	172	159	63·71	195	178
D	Slaidburn (Footholme)...	62·2	62·16	184	163	54·08	170	144	62·53	189	168
	Slaidburn (Middle Knoll)	67·5	71·05	...	...	54·65	...	...	64·35	...	...
D	Slaidburn (Brennand)	68·3	66·26	184	170	53·60	170	160	66·16	187	179
d	Slaidburn (Croasdale House)	51·0	54·80	175	149	44·72	...	136	48·54	...	...
	Slaidburn (Stocks) ... ...No. 11	...	56·23	...	...	51·86	...	...	61·88	...	...
d	Slaidburn (Croasdale Valley)	...	58·35	(175)	(160)	48·59	...	139	53·18	...	...

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—RIBBLE—(*contd.*).										
D	Slaidburn (Whitendale)	70·0	70·12	184	173	56·20	172	161	69·98	187	172
	Slaidburn (Dalehead)	...	52·74	...	...	47·25	...	...	53·04	...	...
M	Slaidburn (Cabin Hill)	68·5	64·25	...	...	54·55	...	...	(68·30)	...	...
M	Slaidburn (Baxton Fell)	75·8	78·50	...	...	65·65	...	...	84·30	...	...
	Settle (Catlow)	...	56·06	...	...	53·36	...	...	59·17	...	...
	Settle (Lamb Hill)	...	57·16	...	...	55·80	...	...	62·17	...	...
D	Settle (Gas Works)	43·9	40·98	183	151	37·53	184	135	40·71	203	156
	3.—MERSEY—Irwell. 2 sq. mi.										
D	Oldham (Strinesdale)	44·7	44·01	213	159	40·31	192	151	41·42	201	143
	4.—MERSEY, UPPER. 35 sq. mi.										
	Greenfield (Chew, Blindstones) ...	...	58·81	...	...	60·37	...	...	58·20	...	...
	§Greenfield (Chew, Great Gruff) ...	...	53·53	...	...	54·44	...	...	48·90	...	...
D	Greenfield (Chew Mount)	50·7	53·38	240	179	55·74	241	184	50·22	228	170
	Greenfield (Chew Reservoir)	...	58·94	...	...	61·80	...	...	57·44	...	...
D	Greenfield (Lower Chew)	...	53·60	201	167	53·46	202	170	50·79	199	156
	Greenfield (Chew Sluice)	...	57·42	...	...	59·34	...	...	55·36	...	...
D	Greenfield (Sewage Disposal Works) ...	...	41·60	182	156	40·60	181	161	38·44	179	148
D	Greenfield (Yeoman Hey)	49·1	52·28	203	168	53·46	204	168	50·39	199	159
	Greenfield (Ashway Moss)	...	55·55	...	...	54·46	...	...	54·43	...	...
	Greenfield (Birchin Clough)	51·4	54·02	...	...	52·22	...	...	52·08	...	...
	Greenfield (Upperwood Moor) ...	...	53·83	...	...	53·20	...	...	51·57	...	...
	Saddleworth Station	...	44·39	...	...	44·24	...	...	43·63	...	...
D	Standedge (Cas. Shaw Broadhead) ...	51·5	49·48	234	174	51·67	229	183	51·06	242	173
D	Denshaw C. E. School	...	51·85	224	183	50·62	210	182	49·27	205	158
D	Denshaw (Ox Hey)	48·9	46·50	221	174	46·15	223	168	47·11	222	160
D	Denshaw (Crawshaw Hey)	48·5	46·86	221	175	48·21	223	174	46·58	222	165
D	Denshaw (New Year's Bridge) ...	...	44·62	221	175	45·07	223	171	44·28	222	162
	5.—TRENT—Derwent. 9 sq. mi.										
D	Burbage (Parsons House) ...No. 59	36·1	34·32	174	143	(41·28)	180	148	30·89	184	136
	Burbage (Higger Lodge)	36·8	(36·61)	...	...	(42·10)	...	...	33·00	...	...
	§Burbage (Upper Burbage) ...No. 60	38·1	(39·12)	...	...	(46·04)	...	...	34·75	...	...
M	Derwent Dale (Howden Dean) No. 72	...	(49·53)	...	...	(53·29)	...	...	(44·92)	...	...
M	§Derwent Dale (Howden Cl.) No. 64A	44·4	(50·72)	...	...	(52·64)	...	...	(45·69)	...	...
M	§Derwent Dale (Sandy Lee) No. 7A	...	(52·26)	...	...	(54·92)	...	...	(50·02)	...	...
	6.—TRENT—Left Bank Tributaries. 143 sq. mi.										
D	Austerfield Pumping Station	...	24·54	168	105	23·80	165	104	21·72	160	103
D	Rossington Main Colliery	...	26·57	147	114	25·34	152	110	21·31	156	105
D	Balby (Sewage Works)	...	24·32	167	106	22·90	165	108	19·15	144	96
D	Doncaster (Low Pasture P.S.) ...	...	24·83	161	105	23·91	162	107	18·90	149	98
	7.—OUSE—Don. 574 sq. mi.										
	Burbage (Badger House)	...	36·66	...	...	(43·45)	...	...	(33·96)	...	...
D	Sheffield W.W. (Redmires R.) ... (R)	40·3	40·12	198	160	43·55	213	168	36·03	216	137
D	Sheffield W.W. (Redmires R.) ... No. 3	41·0	40·22	204	164	44·85	216	173	36·93	213	143
	Rivelin (Oaking Clough)	39·8	38·87	...	...	(44·38)	...	...	(37·51)	...	...
	Rivelin (Oaking Clough) ... No. 2	...	40·21	...	...	(45·59)	...	...	(38·16)	...	...
	Rivelin (Middle Moss)	41·0	40·58	...	...	(47·01)	...	...	(37·95)	...	...
D	Sheffield W.W. (Rivelin) ... (+A)	35·2	36·06	186	147	38·68	194	142	30·98	193	130
	Sheffield W.W. (Black Clough) ...	40·3	40·37	...	...	45·82	...	...	(37·90)	...	...
D	Sheffield W.W. (Crookes)	31·0	30·70	177	142	34·26	180	138	28·57	180	124

§ Turf wall round gauge.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	7.—OUSE—Don—(*contd.*).										
D	SHEFFIELD (Weston Park)	30·4	30·10	173	127	34·69	182	126	26·75	173	114
	Loxley Valley (Crawshaw Wood) ...	...	(39·95)	...	...	(42·28)	.	...	(35·75)	...	...
	Loxley Valley (Broadcar)	44·4	45·33	...	...	47·85	...	...	38·66	...	...
	Loxley Valley (Oaks Farm, Damflask)	36·1	38·51	...	...	(39·24)	...	...	32·21	...	...
	Loxley Valley (Loftshaw, Strines) ...	43·2	41·35	...	...	(44·25)	...	...	37·07	...	...
D	Loxley Valley (Bradfield Filters) ...	...	39·06	194	147	40·77	205	141	32·69	203	139
D	Loxley Valley (Dale Dike Res.) ...	41·9	42·75	211	169	44·63	218	157	36·18	201	144
	Loxley Valley (Brogging Moss) ...	...	49·73	...	...	(54·46)	...	...	(45·48)	...	...
	Loxley Valley (Thornseat)	42·6	44·28	...	...	(46·50)	...	...	38·98	...	...
	Loxley Valley (Rocher Flat)	37·1	38·87	...	...	39·89	...	...	31·76	...	...
	Loxley Valley (Emlin Moor)	41·3	44·93	...	...	45·48	...	...	37·43	...	...
	§Loxley Valley (White Lee Moor) ...	...	43·63	...	...	(43·50)	...	...	(36·82)	...	...
	Loxley Valley (Hobson Moss)... ...	...	50·64	...	...	(52·81)	...	...	46·25	...	...
d	Rotherham (Ulley Res.) ... No. 2	23·4	26·52	133	110	27·91	...	104	19·32	125	102
d	Rotherham (Ulley Res.) ... No. 3	23·2	27·53	133	110	28·34	...	104	20·50	126	103
D	Wincobank (Sewage Works)	23·0	25·13	164	111	27·12	160	107	21·51	141	98
D	Rotherham (Sitwell Vale)	26·0	28·25	154	119	31·01	179	125	23·14	151	112
D	ROTHERHAM (Broom Lane)	...	26·73	172	116	29·25	181	117	20·89	157	103
D	Rotherham (Ramsden Road)	...	26·94	163	118	27·13	154	106	19·44	126	91
D	Rotherham (Kimberworth School) ...	24·7	27·44	159	126	29·62	181	113	22·03	155	104
D	Rotherham (Thrybergh)	23·8	27·02	161	123	28·03	167	119	20·75	144	103
D	Ecclesfield (Sewage Works)	25·6	27·48	143	117	31·19	160	120	24·77	143	108
D	Conisborough (Firsby Reservoir) ...	26·1	28·75	160	136	30·29	165	132	20·92	147	97
	§Ewden (Middle Moss)	51·0	(52·01)	...	...	(53·34)	...	...	(47·78)	...	...
	Ewden (Broomhead Moor)	47·8	46·81	...	...	(47·40)	...	...	(43·77)	...	...
D	Ewden (Canyard Brook)	...	41·48	195	150	40·50	189	140	33·22	181	131
	Ewden (Candle Rush)	...	50·20	...	...	(50·94)	...	...	(47·06)	...	...
	Ewden (Broomhead Hall)	42·1	39·41	...	...	(39·83)	...	...	34·98	...	...
D	Ewden (More Hall Reservoir) ...	33·9	33·94	187	132	33·81	188	128	27·38	177	118
D	Ewden (Broomhead Reservoir) ...	...	37·74	194	142	36·71	189	137	30·17	178	127
	Ewden (Margery Hill) ... ... No. 2	52·3	(53·18)	...	...	(54·44)	...	...	(49·69)	...	...
	Ewden (Brown Edge)	50·5	49·23	...	...	(48·22)	...	...	(43·40)	...	...
d	Wentworth Woodhouse	27·2	29·45	150	116	32·80	157	120	22·50	143	106
D	Mexborough	23·4	22·92	152	112	21·90	158	112	(17·03)	143	94
d	Wortley (Service Reservoir)	30·0	30·64	188	138	29·81	...	...	27·19	180	123
D	Midhope Moor (Barnside)	43·4	45·90	236	163	44·90	226	160	39·60	225	145
	Little Don Valley (Laund Clough) ...	...	56·78	...	...	(55·97)	...	...	(51·16)	...	...
D	Little Don Valley (Underbank Res.) ...	36·8	38·69	200	149	37·55	206	138	32·29	194	123
	Little Don Valley (Brockholes) ...	37·6	40·05	...	...	38·29	...	...	31·68	...	...
	Little Don Valley (Sheep House) ...	34·6	(35·60)	...	...	34·04	...	...	(30·33)	...	...
D	Langsett Moor (Midhope)	...	45·85	207	163	42·48	195	147	38·85	192	147
D	Langsett Moor (Upper Midhope) ...	41·6	41·86	215	158	39·21	233	142	35·81	210	136
	§Langsett Moor (Mickleden)	48·0	54·04	...	...	(52·34)	...	...	48·19	...	...
	Langsett Moor (Mickleden Edge) ...	50·3	56·02	...	...	(53·15)	...	...	(49·58)	...	...
	Langsett Moor (Catclough)	47·8	50·99	...	...	(51·33)	...	...	(48·38)	...	...
	§Langsett Moor (Fiddlers Green) ...	48·7	53·68	...	...	51·51	...	...	(46·88)	...	...
	Langsett Moor (Fiddlers Green) *check*	49·1	51·97	...	...	(50·91)	...	...	(46·05)	...	...
	§Dunford Bridge (Woodland Cl.)No. 11	...	(54·15)	...	...	(53·85)	...	...	(51·00)	...	...
	§Dunford Bridge (Brown's Cl.) No. 10	...	(60·50)	...	...	56·10	...	...	(52·30)	...	...
	Langsett Moor (Border Hill)	46·9	49·77	...	...	(46·21)	...	...	(43·26)	...	...
D	Langsett Moor (Swinden Lodge) (+A)	44·0	44·73	250	165	42·33	228	159	37·61	216	142
D	Langsett Moor (Flouch Road) ...	42·2	43·95	210	158	41·29	237	152	36·91	202	142
D	Wath-upon-Dearne (Chapel Street) ...	24·8	24·29	169	115	26·14	167	105	19·65	149	98
w	§Hazlehead (Town Brook Intake) ...	...	48·12	...	...	45·55	...	...	43·32	...	...

§ Turf wall round gauge.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with .01 in. or more	1940 Days with .04 in. or more	1941 Rainfall	1941 Days with .01 in. or more	1941 Days with .04 in. or more	1942 Rainfall	1942 Days with .01 in. or more	1942 Days with .04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	7.—OUSE—Don—(*contd.*).										
w	§Dunford Bridge (Long Grain)... ...	...	(48·53)	...	...	50·84	...	...	46·40	...	...
d	§Wogden Foot (Cat Clough)	...	46·81	...	...	46·00	204	165	42·47	...	...
D	Doncaster (Pumping Station)	...	25·36	155	105	24·13	169	113	20·16	142	100
D	Bolton-on-Dearne (Goldthorpe) ...	24·3	27·04	149	106	27·35	156	116	21·94	144	99
	§Dunford Bridge (Dearden Moss) ...	...	57·25	...	...	58·90	...	...	54·55	...	...
D	Dunford Bridge (Stoney Gate) ...	...	51·30	213	163	53·67	228	167	46·47	218	146
	§Dunford Bridge (End Springs) ...	...	(59·75)	...	...	60·95	...	...	58·35	...	...
D	§Dunford Bridge Reservoir *new g.*	...	53·64	214	169	54·52	225	168	50·25	221	153
	Dunford Bridge (Grains Plantation) ...	...	49·50	...	...	52·65	...	...	48·35	...	...
	§Dunford Bridge (Swiner Clough Moss)	...	58·00	...	...	59·05	...	...	56·15	...	...
D	§Dunford Bridge (Harden) *new g.*	...	52·01	213	175	52·84	220	175	48·04	233	155
	§Dunford Bridge (Reaps Slack) ...	...	58·70	...	...	56·70	...	...	57·65	...	...
d	Darfield (Sewage Works)	...	25·58	151	110	26·24	...	112	20·90	...	92
D	§Penistone (Royd Moor)	...	37·02	209	144	37·29	209	135	30·98	189	122
D	Penistone (Scout Dike Reservoir) ...	32·8	32·19	209	130	32·14	189	120	25·68	172	104
M	Penistone (Gringley Carr)	...	(40·80)	...	...	(40·11)	...	...	(33·25)	...	...
D	Penistone (Ingbirchworth Res.) ...	38·0	34·90	198	134	35·22	188	141	29·29	174	120
	Penistone (Spicer House)	...	(38·03)	...	...	37·31	...	...	31·81	...	...
d	§Penistone (Broadstone Res.) *new g.*	...	42·44	209	158	40·40	215	149	34·98	202	139
w	Hepworth (Pottersgate House) ...	...	44·09	...	...	39·83	...	...	34·35	...	...
D	Barnsley (Jordan Hill)	26·2	25·30	162	112	25·79	167	108	20·61	155	98
D	Doncaster (Sandall Works)	...	24·07	160	99	21·95	172	109	19·63	165	96
D	Bently Colliery	...	25·29	154	106	23·04	156	106	21·46	151	106
d	Cawthorne (Cannon Hall)	29·1	27·82	155	122	28·59	152	123	21·17	...	99
D	Barnsley (Burntwood Hall)	25·9	26·77	148	113	26·16	152	113	(22·06)	146	102
D	Kirk Bramwith	23·2	22·91	137	101	20·96	147	104	18·69	141	90
D	Rawcliffe (Black Drain P.S.)	...	26·06	165	115	23·16	158	107	21·64	159	111
D	Goole	22·9	25·64	169	118	22·20	182	107	21·52	185	109
	8.—OUSE—Aire—Calder. 361 sq. mi.										
	Great Hey	...	63·37	...	...	62·11	...	...	59·42	...	...
	Hey Springs	...	60·66	...	...	59·52	...	...	57·30	...	...
D	Holmbridge (Yateholme)	59·2	61·87	206	174	60·15	212	178	57·94	209	163
D	Holmbridge (Ramsden)	56·4	60·30	207	175	57·95	212	177	55·65	209	162
	Holmfirth (Boshaw Whams Res.) ...	...	47·82	...	...	43·15	...	...	40·60	...	...
	§Hepworth (Spring Head) A	...	42·05	...	...	42·20	...	...	36·15	...	...
d	Holmfirth (Snape Reservoir)	...	(45·03)	...	...	44·71	...	...	45·19	...	...
	Meltham (Harden Moss)	...	47·06	...	...	47·00	...	...	47·98	...	...
	Wessenden Head	...	49·27	...	...	50·78	...	...	48·72	...	...
	Wessenden (Holly Bank Moss) ...	...	48·85	...	...	51·68	...	...	50·97	...	...
	Wessenden (Old Reservoir)	...	48·46	...	...	51·31	...	...	48·54	...	...
M	Standedge (Red Brook Reservoir) ...	...	51·38	...	...	51·44	...	...	50·80	...	...
	Wessenden (Butterley Moss)	...	45·85	...	...	49·52	...	...	46·03	...	...
	§Wessenden (Bobus)	...	43·81	...	...	48·28	...	...	43·79	...	...
	Meltham (Brow Grains)	45·0	47·05	...	...	47·96	...	...	44·41	...	...
d	Meltham (Royd Edge)	48·3	47·29	183	148	46·05	178	150	44·76	197	150
	‡Marsden Reservoir	50·5	50·33	...	...	51·77	...	...	51·60	...	...
	Marsden (Deer Hill)	45·0	44·69	...	...	45·66	...	...	47·36	...	...
D	Slaithwaite (Inglewood)	43·5	43·81	220	161	43·28	221	161	41·90	219	142
D	HUDDERSFIELD (RAVENSKNOWLE) ...	...	28·34	180	125	29·67	176	122	24·70	174	106
D	HUDDERSFIELD (OAKES)	34·9	34·68	188	145	36·44	190	138	33·05	183	137

§ Turf wall round gauge. ‡ Gauge on a steep bank.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	8.—OUSE—Aire—Calder—(*contd.*).										
w	Moss Moor (Linsgreave)	52·3	48·22	...	...	47·05	...	...	49·01	...	...
D	Rishworth (G. Walden Edge) *check g.*	49·3	48·09	238	181	48·80	229	175	48·04	234	163
w	Rishworth (Long Clough)	52·8	50·80	...	...	49·86	...	...	50·78	...	...
w	Rishworth (Stott Hall)	46·8	46·04	...	...	48·18	...	...	48·10	...	...
D	Rishworth Lodge	...	44·54	210	169	42·49	202	163	39·21?	200	145
D	Rishworth (Green Withens Res.) ...	48·2	42·00	229	171	44·24	221	169	43·22	223	156
w	Rishworth (Pike End)	48·3	45·72	...	...	47·37	...	...	50·57	...	...
D	Rishworth (Ringstone Res.) *lower* ...	46·9	46·02	208	170	43·45	206	149	44·38	204	147
w	Soyland Moor (Greystones)	52·6	47·90	...	...	46·55	...	...	47·45	...	...
d	Soyland Moor (Rishworth Drain) ...	52·9	53·17	227	180	45·24	201	160	43·05?	209	157
w	Soyland Moor (Summit) (East) ...	52·9	48·37	...	...	52·13	...	...	51·84	...	...
D	Soyland Moor (Stansfield Hey) ...	43·3	40·70	193	160	38·99	200	158	40·29	202	148
w	Soyland Moor (Baitings)	51·4	47·77	...	...	44·84	...	...	48·30	...	...
d	Soyland Moor (Byron Edge)	48·3	46·47	225	177	43·47	204	157	44·31	208	154
w	Soyland Moor (Manshead)	51·6	47·31	...	...	46·75	...	...	46·85	...	...
d	Walsden (White Holme)	...	43·83	225	170	41·42	211	157	41·85	208	153
D	Walsden (Calf Lee)	...	44·07	208	149	41·49	213	151	44·06	224	154
D	Walsden (Warland Reservoir) ...	48·6	44·56	208	158	40·95	212	150	(45·53)	220	156
d	Walsden (Warland Drain)	51·9	51·54	208	159	46·78	212	151	(51·02)	(218)	(162)
	Walton (Thornhill House)*	24·9	(25·38)	...	...	25·24	...	...	21·39	...	...
D	Horbury (Addingford Hospital) ...	23·3	24·99	176	119	27·13	180	125	21·37	172	102
D	Wakefield (Sewage Works)	...	25·79	152	108	23·05	147	105	19·29	143	104
D	WAKEFIELD (Clarence Park)	25·4	26·47	203	121	26·12	195	118	20·89	188	103
D	Normanton (Haw-Hill Park)	23·3	26·02	179	119	24·01	170	112	19·63	162	101
w	Walsden (Ramsden Hill)	52·0	47·26	...	...	42·47	...	...	46·68	...	...
D	Walsden (Ramsden Reservoir) ...	52·7	50·12	201	176	42·18	182	148	47·69	182	146
D	Todmorden (Gorpley Reservoir) ...	...	55·89	216	166	45·16	205	157	54·37	211	151
D	Todmorden (Fielden Hospital) ...	...	49·05	250	172	42·12	223	161	44·10	212	154
D	Todmorden (Lower Laith)	...	49·10	252	166	41·21	240	148	45·68	220	145
D	Todmorden (Sourhall Hospital) ...	53·8	53·11	228	173	44·04	224	157	51·21	203	152
d	Halifax (Public Library)	34·3	31·60	187	135	31·13	190	130	26·54	191	118
d	‖Dewsbury (Mitchell Laithes S. Wks.)	...	23·54	156	105	23·66	...	112	18·70	154	103
d	Dewsbury (Municipal Offices)... (+A)	...	24·57	168	116	23·14	135	107	20·32	...	102
D	Dewsbury (Crow Nest Park)	...	25·45	175	116	23·86	145	121	20·12	141	96
d	Batley (Staincliffe Reservoir) ...	25·3	26·09	176	120	26·22	174	118	20·06	153	111
D	Ardsley Reservoir *Upper*	25·4	25·48	167	121	24·11	158	114	18·86	152	106
D	Halifax W.W. (Albert Reservoir) ...	35·3	33·27	191	144	31·98	192	133	30·36	190	135
D	Halifax W.W. (Gibbet Reservoir) ...	34·6	33·54	180	149	32·59	180	144	29·23	182	143
D	Mytholmroyd (Midgley Road) ...	...	41·59	222	168	38·79	226	158	37·22	205	153
D	Halifax W.W. (Ramsden Wood) ...	38·3	36·61	181	154	36·66	191	155	36·69	180	147
D	§Halifax W.W. (Castle Carr Lodge) ...	42·6	44·30	213	174	43·56	218	174	40·71	212	160
w	§Halifax W.W. (Gorple Res.) ... No. 2	...	55·30	...	...	48·85	...	...	55·06	...	...
w	Halifax W.W. (Midgley Moor) ...	44·3	42·47	...	...	38·41	...	...	(40·23)	...	...
w	§Halifax W.W. (Gorple Res.) ... No. 3	...	52·52	...	...	46·77	...	...	53·67	...	...
w	Halifax W.W. (Warley Moor) ...	43·0	43·85	...	...	40·68	...	...	(40·65)	...	...
w	Halifax W.W. (Ovenden Moor) ...	41·8	44·66	...	...	40·43	...	...	42·10	...	...
D	§Halifax W.W. (Gorple Reservoir) ...	...	51·51	237	178	43·87	211	160	49·34	215	162
w	Halifax W.W. (Widdop Res.) ... No. 4	...	49·32	...	...	48·60	...	...	52·91	...	...
D	§Halifax W.W. (Widdop Res.) ... No. 2	...	50·00	217	173	48·59	206	168	52·21	210	169
w	§Halifax W.W. (Widdop Res.) ... No. 3	...	47·52	...	...	47·70	...	...	50·67	...	...
D	§Halifax W.W. (Walshaw Dean Lo.) ...	48·1	48·95	229	173	49·70	221	172	52·41	229	167
w	§Halifax W.W. (Walshaw Dean) No. 3	...	51·68	...	...	51·18	...	...	58·33	...	...
w	§Halifax W.W. (Widdop Res.) ... No. 5	...	51·08	...	...	51·51	...	...	53·93	...	...
w	§Halifax W.W. (Walshaw Dean) No. 4	...	52·28	...	...	52·54	...	...	60·86	...	...

‖ Exposure unorthodox. § Turf wall round gauge. * Station moved during period.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	9.—OUSE—Aire. 504 sq. mi.										
d	PONTEFRACT (The King's School) ...	23·3	23·17	155	109	22·37	154	105	18·37	...	91
D	Pontefract (Roall Waterworks) ...	23·0	26·59	159	113	24·60	170	109	21·11	153	102
D	Rothwell (Lemmonroyd Sewage Wks.)	...	25·17	176	119	22·42	158	110	19·26	151	95
	Bradford (Brayshaw Reservoir) ...	36·5	35·27	...	...	36·37	...	...	31·57	...	...
D	BRADFORD (Lister Park)	33·9	38·70	171	126	31·29	166	125	28·62	167	122
D	Bradford (Thornton Moor Filters) ...	44·3	42·28	218	171	43·66	230	170	42·94	214	164
D	Bradford (Stubden Res.) ... No. 8	44·9	35·87	196	151	37·05	206	160	40·86	196	150
M	Bradford (Nan Scar, Oxenhope) ...	...	41·91	...	...	40·37	...	...	43·48	...	...
M	Bradford (Stairs Top, Oxenhope) ...	52·4	45·77	...	...	(45·81)	...	...	47·62	...	...
D	Bradford (Leeming Reservoir) ...	...	42·42	214	195	41·64	203	156	40·65	204	158
D	Bradford (Doe Park Reservoir) ...	...	35·75	191	142	37·73	197	144	36·31	187	136
D	Bradford (Leashaw Reservoir) ...	47·3	45·68	189	160	45·14	187	150	46·14	197	157
d	Bradford (Chellow Dean Reservoir) ...	34·5	31·80	154	131	34·70	...	125	31·08	...	120
d	Bradford (Chellow Heights Reservoir)	...	33·37	154	134	37·02	...	132	32·98	...	126
D	Bradford (Hewenden Reservoir) ...	...	36·59	185	138	37·54	185	142	37·21	185	145
D	Bradford (Heaton Reservoir)	...	30·52	185	135	32·74	185	131	28·38	182	129
	Leeds (Wortley Reservoir)	28·1	25·77	181	107	23·20	178	103	22·37	156	106
	Leeds (Knostrop)	24·0	24·92	149	109	23·01	158	107	18·56?	136	94
	Leeds (Woodhouse Moor)	26·7	28·02	183	128	24·63	171	113	22·47	165	115
d	Seacroft (Leeds City Hospital) ...	29·3	28·96	155	121	26·37	...	114	23·71	137	108
D	Aberford (Lotherton Hall)	24·5	29·41	159	128	25·50	160	115	21·13	153	103
	Leeds (Weetwood Reservoir)	27·5	29·83	210	134	27·74	209	118	25·60	193	120
d	Haworth (Harbour Lodge)	52·5	45·10	192	160	49·12	185	153	49·02	188	148
D	Haworth (Lower Laithe Res.)... (+A)	48·1	42·35	220	153	41·20	195	137	44·93	205	144
D	§Oakworth (Oldfield Filters) ... No. 2	...	44·58	202	158	44·28	199	157	45·77	203	155
	§Oakworth (Keighley Moor)	...	46·34	...	...	46·52	...	...	51·00	...	...
	§Oakworth (Clough Hey)	...	44·83	...	...	46·43	...	...	46·12	...	...
D	Oakworth (Newsholme Dean)... ...	...	38·28	184	144	36·94	174	140	43·13	185	142
	Oakworth (Keighley Moor) ... No. 2*	...	42·62	...	...	45·34	...	...	48·47	...	...
d	Rawdon	29·0	24·33	...	...	26·18	149	116	27·89	153	115
D	BINGLEY (St. Ives Research Station) ...	...	32·59	187	130	31·19	175	123	30·36	185	135
D	§Bingley (Gilstead Filters)	...	32·46	193	136	33·83	178	132	31·15	184	138
D	Keighley (The Knowle)	...	32·71	194	125	29·61	180	127	32·25	181	142
D	Keighley (Hard Ings Lane)	35·7	32·86	204	132	32·64	197	134	31·42	189	145
	Bingley (Sunnydale Reservoir) ...	33·1	31·15	...	...	30·84	...	...	27·89	...	...
d	Saltersforth (Barnoldswick W.W.) ...	46·6	44·15	191	146	35·19	...	...	45·70	...	...
D	Earby (Sewage Works) ... (+A)	39·3	35·93	190	136	30·86	169	124	34·56	182	140
M	Silsden (Gill Grange)	30·8	27·61	...	...	29·65	...	...	(30·19)	...	...
D	Silsden Reservoir	31·2	31·82	188	144	33·56	177	129	31·69	179	142
D	Elslack (Stories Farm)	...	36·66	202	148	33·23	195	136	36·24	195	152
D	Skipton (Town Hall) ... ... (+A)	33·5	29·86	196	130	30·47	182	123	28·71	179	131
	Gargrave (Banks Hill, Bank Newton)	35·5	30·78	...	...	29·68	...	...	33·96	...	...
	Gargrave (Ray Bridge Hill)	34·2	35·01	...	...	32·87	...	...	35·86	...	...
	10.—OUSE—Wharfe. 408 sq. mi.										
	Adel (Eccup, East)	29·3	28·61	186	131	28·14	177	122	26·16	158	120
	Harewood (Arthington)	32·0	28·66	181	125	28·61	178	109	25·89	173	118
d	Harewood House	29·7	31·57	147	116	29·86	...	113	24·22	...	106
D	ILKLEY (Spence's Garden)	35·1	31·88	185	127	35·86	186	129	33·32	192	132
d	ASKHAM BRYAN (Exptl. Farm) ...	...	25·46	153	109	21·48	...	102	23·11	151	107
	Leathley (Lindley Wood, South) ...	31·6	30·37	192	153	30·09	164	134	25·42	158	121
d	Ilkley (March Ghyll Reservoir) ...	34·0	29·32	172	125	31·47	174	143	25·57	163	126
D	York (Middlethorpe Hall)	...	24·83	167	118	23·97	168	110	22·83	173	121
D	York (Bishopthorpe Road)	...	24·17	146	109	22·52	156	103	22·41	148	112

§ Turf wall round gauge. * Station moved during period.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	10.—OUSE—Wharfe—(*contd.*).										
D	York (Acomb Landing)	22·6	25·58	173	117	21·69	170	98	22·60	183	107
M	Skipton (Counter Hill)	30·2	30·81	...	...	29·99	...	...	(29·20)	...	...
D	Skipton (Chelker Reservoir)	32·9	31·03	187	136	30·43	175	130	30·16	182	134
D	Beamsley (Boyle & Petyt School) ...	...	28·62	168	127	31·16	174	138	28·75	196	145
	Fewston (Timble Ings)	35·5	37·07	200	155	37·80	178	131	35·47	195	140
	Fewston (Swinsty, East)	34·4	31·70	187	126	33·74	184	123	30·05	187	124
	Fewston, North	...	31·79	186	131	33·81	183	124	30·33	186	125
	Fewston (Blubberhouses)	37·1	37·65	201	143	37·75	186	138	35·81	186	140
D	Bolton Abbey Estate Office	36·3	28·71?	174	134	32·76	171	134	31·56	194	137
D	§Barden Reservoir	41·8	41·02	215	158	38·71	214	157	39·61	213	159
M	Upper Barden Reservoir	...	44·71	...	...	43·13	...	...	43·38	...	...
	Thruscross (Lane Head)	...	37·11	186	140	31·19	166	139	38·27	...	145
	§Burnsall (Thorpe Fell)	...	45·38	...	...	42·80	...	...	45·29	...	...
M	Burnsall (Sandbed Beck)	41·0	38·69	...	...	38·76	...	...	39·70	...	...
D	Grimwith Reservoir	43·9	35·59	191	149	40·63	190	149	41·75	198	159
M	Grimwith (Trunla Hill)	...	41·59	...	...	43·24	...	...	44·82	...	...
D	Oughtershaw Hall	...	55·07	222	174	48·91	227	159	61·05	230	179
	11.—OUSE—Nidd. 254 sq. mi.										
d	Wetherby (Stockeld Park)	25·8	29·12	179	140	26·74	...	112	23·77	...	...
	Spofforth (Sewage Works)	27·0	27·80	185	123	26·61	179	119	24·00	180	116
M	Harrogate W.W. (Ling Cottage) ...	33·4	28·51	...	...	35·08	...	...	28·14	...	...
M	Harrogate W.W. (Broad Dubb) ...	34·1	28·69	...	...	35·03	...	...	27·90	...	...
M	Harrogate W.W. (Cobblers Cott.) ...	33·5	28·47	...	...	34·26	...	...	27·84	...	...
D	Harrogate W.W. (Ten Acres Res.) ...	34·9	30·13	197	129	34·02	187	132	28·71	200	138
D	Harrogate W.W. (Scargill Res.) ...	34·8	30·51	202	128	34·12	194	134	27·81	201	123
D	Harrogate W.W. (Beaver Dyke R.) ...	34·1	30·03	201	131	33·88	200	128	26·41	200	128
M	Harrogate W.W. (John o' Gaunts) ...	33·8	28·66	...	...	34·17	...	...	28·05	...	...
M	§Harrogate W.W. (Long Stoop) ...	33·8	28·22	...	...	34·00	...	...	27·28	...	...
M	Harrogate W.W. (Knab's Moor) ...	32·5	26·37	...	...	34·13	...	...	(28·12)	...	...
D	HARROGATE (Harlow Moor Obsy.) ...	30·6	27·69	171	118	29·09	174	114	25·17	163	119
D	Harrogate (Harlow Hill Res.) ...	...	27·49	174	124	29·22	176	122	25·52	172	130
D	Harrogate (Irongate Bridge Res.) ...	29·3	31·97	178	140	32·98	180	130	28·35	175	133
D	Knaresborough (Water Tower) ...	27·1	26·74	186	118	26·26	187	117	23·23	175	106
	Harrogate (Bilton Sewage Works) ...	28·5	28·72	187	126	27·32	183	118	24·81	190	115
d	Birstwith Hall	34·4	33·40	211	138	33·99	223	124	27·96	...	118
D	Pateley Bridge (Low Laithe)	...	30·39	167	124	30·73	170	127	27·35	171	121
	Ramsgill (Holme Ho. Gouthwaite) ...	39·9	35·35	...	...	36·73	...	...	32·81	...	...
D	Ramsgill (Raygill House)	46·7	38·45	179	141	36·95	173	136	42·31	185	154
D	Ramsgill	42·1	38·04	195	145	37·19	177	137	38·74	178	147
M	Nidderdale (East Gill Head)	57·6	49·98	...	...	48·89	...	...	54·94	...	...
M	Nidderdale (Rain Stang)	47·4	43·30	...	...	40·22	...	...	43·54	...	...
d	Nidderdale (New Houses)	45·8	37·50	164	139	36·22	164	141	37·49	...	149
D	Nidderdale (West Houses)	52·5	48·36	217	170	43·01	206	149	45·88	212	162
	12.—OUSE—Ure. 110 sq. mi.										
d	Burton Leonard	...	25·86	180	122	24·65	...	103	23·81	171	125
	Dallow Moor (Harper Hill)	...	27·79	...	124	31·96	...	116	28·74	...	...
D	Ripon (Grammar School)	...	26·24	175	123	25·38	165	106	25·64	171	119
	Kirkby Malzeard (Drovers' Inn) ...	36·0	32·41	214	141	33·17	200	143	31·69	198	151
	Kirkby Malzeard (Hawsett)	37·1	29·88	163	126	31·63	156	122	31·31	176	132

§ Turf wall round gauge.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	12.—OUSE—Ure—(*contd.*).										
w	Kirkby Malzeard (Hambleton Hill) ...	39·7	34·34	...	...	40·33	...	...	36·52	...	...
d	Kirkby Malzeard (Arunds)	...	27·43	139	117	31·08	...	115	28·65	...	...
	Kirkby Malzeard (Bagwith Brae) ...	32·9	31·21	174	133	36·67	202	142	32·28	222	142
w	Kirkby M. (Stone & Ears Wham) ...	39·7	32·26	...	...	42·55	...	...	36·07	...	...
	EAST RIDING. (1,176 sq. mi.)										
	1.—OUSE—Left Bank Tributaries. 82 sq. mi.										
D	York (Dunnington Hall)	24·6	28·70	212	137	24·07	212	127	25·01	214	140
	2.—OUSE—Derwent. 248 sq. mi.										
D	Birdsall Gardens	29·2	29·87	170	134	28·45	150	125	25·08	162	122
D	Rillington (Scampston Hall)	27·1	27·45	169	130	26·65	172	114	21·53	160	116
D	Ganton (Golf Club)	...	28·01	184	138	28·88	170	116	22·57	161	118
D	Ganton (Ganton Hall)	27·5	27·95	196	130	29·22	179	124	24·08	176	120
	3.—HUMBER—Left Bank Tributaries. 675 sq. mi.										
D	§SPURN HEAD (R.N. Signal Station)* ...	22·7	(22·82)	167	118	23·02	163	118	18·45	150	109
D	Patrington (Rose Cottage)	23·3	24·75	155	117	23·56	159	122	21·79	145	117
d	Hessle (Sandford)	...	27·61	...	...	24·89	...	...	22·00	...	...
D	HULL (Pearson Park)	25·4	26·31	186	118	25·40	186	111	22·49	186	118
D	Hull (Springhead)	25·5	26·41	167	113	23·35	165	110	21·39	166	115
d	Skidby (Rowley Rectory)	...	29·74	164	121	24·63	172	120	22·08	...	...
D	Cottingham (Dunswell P.S.)	...	24·13	170	112	23·13	160	110	20·40	166	114
D	Holme-on-Spalding Moor	25·9	28·20	179	124	25·29	173	130	22·50	181	124
D	Beverley (E. Riding Mental Hospital)	26·5	26·98	159	109	24·46	167	111	21·35	162	109
D	Beverley (Gas Works)	...	27·44	166	119	25·09	165	121	22·73	167	121
D	Beverley (Hull Bridge)	24·9	27·02	161	119	24·11	156	127	21·84	149	127
D	Market Weighton (Dalton Holme) ...	27·3	30·57	180	145	28·18	171	138	23·77	171	137
d	Brandesburton (Hempholme Lock) ...	24·6	28·37	...	...	27·02?	...	118	21·96	142	118
D	Driffield (Council School)	27·2	27·53	183	107	24·93	205	117	23·56	184	109
d	Langtoft School	...	26·92	...	108	29·91	180	125	(25·01)	164	114
	4.—EAST COAST STREAMS. 171 sq. mi.										
D	Bridlington (Corpn. Nurseries) ...	25·6	29·77	222	140	28·44?	223	128	24·12	196	128
D	BRIDLINGTON (School)	...	26·56	186	118	26·10	190	114	23·11	172	115
M	Ganton (Willerby Wold)	...	28·41	...	...	27·58	...	...	(24·58).	...	...
	NORTH RIDING. (2,155 sq. mi.)										
	1.—OUSE—Ure. 273 sq. mi.										
	Masham Moor (Arnagill Beck, W.) ...	41·6	35·33	...	...	39·04	...	...	40·83	...	...
	Masham Moor (Arnagill Beck, E.) ...	39·5	34·07	...	...	38·30	...	...	38·07	...	...
	Masham Moor (Grey Ridge)	44·3	38·19	...	...	39·64	...	...	43·30	...	...
	Masham Moor (Low Ash Head) ...	40·7	35·33	...	...	39·15	...	...	35·56	...	...
	Masham Moor (Agill Head)	43·4	39·18	...	...	42·89	...	...	40·53	...	...
D	West Tanfield Rectory	28·7	23·94	160	111	26·69	155	100	23·67	167	110
D	Masham Moor (Roundhill Res.) ...	37·6	33·04	224	143	37·43	233	131	32·17	231	146
D	Roundhill Reservoir ... ... No. 2	38·8	33·78	212	150	36·56	205	139	30·86	214	154
w	Masham Moor (High Sour Mire) ...	...	30·44	...	...	34·55	...	...	28·42	...	...
	Masham Moor (Leighton Res.) ...	35·9	31·93	183	142	34·99	184	127	29·54	191	143
	Masham Moor (Towler Hill)	36·7	32·29	184	132	36·63	203	139	32·07	205	149

§ Turf wall round gauge. * Station moved during period.

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTH RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—OUSE—Ure—(*contd.*).										
	Masham Moor (Breary Bank)... ...	36·8	31·65	186	134	35·59	214	133	31·43	212	147
	Masham Moor (Healey Pasture) ...	36·1	31·05	181	132	35·71	208	136	30·52	205	143
	Masham Moor (Low Houses) ...	37·9	33·28	236	145	38·08	222	150	31·65	220	160
d	Clifton Castle Gardens	29·9	25·90	...	...	25·98	...	100	24·76	...	...
d	West Burton (Flanders Hall)	...	30·50	177	136	33·08	174	130	30·47	197	152
D	Leyburn (Spennithorne)	...	26·25	185	121	30·51	190	122	26·11	197	129
D	Leyburn (Bolton Hall)	32·6	26·83	166	119	31·50	154	115	26·99	176	129
	Leyburn (Overdale)	...	24·71	...	...	29·28	...	110	24·88	...	...
d	Askrigg (Yorebridge Grammar Sch.)...	...	34·70	174	142	30·95	...	119	32·07	...	135
d	Hawes Junction (Moorland Cottage)...	...	63·40	...	...	59·61	196	158	68·05	...	...
	2.—OUSE—Swale. 569 sq. mi.										
D	Dalton Parsonage	23·0	24·25	166	111	22·91	156	107	21·17	171	110
d	Coxwold (The Old Hall)	26·1	27·72	154	130	27·66	142	126	25·13	...	124
D	Thirsk (Sowerby)	24·7	25·77	156	121	23·21	148	105	23·51	164	122
D	Thirsk (South Villa)	24·7	25·30	167	120	22·02	157	102	22·50	164	113
M	Felixkirk (Thirlby)	27·1	26·14	...	...	27·08	...	...	24·18	...	...
D	Felixkirk (Mount St. John) I ... (+A)	26·5	27·41	188	135	27·67	178	123	25·74	176	123
D	Boltby (Ravensthorpe Manor) ...	27·4	27·57	191	134	27·63	185	128	26·97	174	123
M	Boltby, East	26·2	28·83	...	...	29·67	...	...	27·11	...	...
M	Boltby (High Paradise)	32·8	34·66	...	...	29·92	...	...	34·00	...	...
d	Maunby Hall	23·9	24·22	137	117	21·14	...	100	21·97	...	105
M	Swaledale (Gunnerside Lodge) ...	47·8	39·51	...	...	37·32	...	...	37·66	...	...
d	Northallerton (Brompton)	23·7	21·71	144	105	21·16	...	...	20·80	...	...
	Osmotherby (Oakdale Waterworks) ...	28·3	31·08	...	...	25·30	...	...	26·91	...	...
D	CATTERICK (Airfield) ... ... (+A)	...	21·39	160	100	21·80	156	98	21·25	163	94
d	East Harlsey (Harlsey Hall)	...	26·62	...	...	24·77	...	...	23·29	...	...
d	Richmond (C.E. School)	...	(22·85)	...	...	27·17	...	...	25·21	...	...
w	Middleton Tyas...	25·7	23·68	...	...	24·02	...	...	22·16	...	...
	3.—OUSE—Left Bank Tributaries. 153 sq. mi.										
D	YORK (MUSEUM) ... ... (+A)	24·3	26·33	171	119	22·42	172	104	22·93	168	115
	Haxby (Moorlands)	24·1	28·09	...	...	22·93	...	100	22·36	...	...
	4.—OUSE—Derwent. 509 sq. mi.										
D	Welburn	26·1	30·94	172	141	27·71	168	143	24·50	154	115
D	Malton (Broughton Road)	25·5	26·65	156	121	25·63	166	118	21·66	157	121
D	AMPLEFORTH (Abbey)	...	30·09	184	125	28·82	162	125	26·95	162	126
D	Oswaldkirk (Leyesthorpe Hall) ...	...	26·39	154	114	26·00	...	116	25·46	162	114
D	Nunnington Hall Gardens	...	25·37	142	107	24·55	154	114	24·52	150	118
D	Wykeham (Gallows Hill)	...	27·91	195	145	27·35	197	126	23·10	167	119
D	Helmsley (Boys' School)	...	29·50	209	141	27·97	211	124	28·54	212	137
D	Seamer (Irton Pumping Station) ...	28·7	28·93	196	140	28·60	190	129	22·77	176	126
D	Scarborough (Osgodby)	26·1	28·38	208	132	25·04	210	122	21·25	180	117
D	East Ayton (Derwent House)	27·0	28·85	190	136	28·64	185	125	22·96	177	117
D	Kirkby Moorside (Ravenswyke) ...	27·2	30·96	167	145	(29·61)	155	129	26·66	158	126
M	Bransdale 7	...	41·84	...	...	34·89	...	...	(40·17)	...	...
d	Farndale (The Vicarage)	...	(38·05)	(207)	(152)	34·15	182	136	35·09	175	141
M	Rosedale 16	...	44·21	...	...	40·17	...	...	(39·08)	...	...
M	Rosedale 19	...	45·07	...	...	39·73	...	...	(39·33)	...	...
M	Rosedale 17	...	44·30	...	...	40·22	...	...	(40·64)	...	...
M	Rosedale 17A	...	45·28	...	...	41·79	...	...	(41·64)	...	...
M	Bransdale 4B	...	41·33?	...	...	35·95?	...	...	40·38	...	...

DIVISION IX—YORKSHIRE—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTH RIDING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—OUSE—Derwent—(*contd.*).										
M	Farndale 10	...	41·11	...	...	36·75	...	...	(39·53)	...	...
M	Farndale 13	...	42·37	...	...	37·07	...	...	(40·34)	...	...
M	§Rosedale 18	...	43·25?	...	...	(42·34)	...	...	(41·54)	...	...
M	Rosedale 14A	...	45·72	...	...	(43·09)	...	...	(42·70)	...	...
	5.—ESK & C. 278 sq. mi.										
D	SCARBOROUGH (+A)	25·8	27·08	198	134	24·68	176	128	20·55	173	120
D	Scarborough (Scalby)	...	29·17	192	146	26·19	179	123	24·26	179	132
D	Danby (Bottom Hall)	...	38·67	222	154	38·27	199	144	38·69	191	144
D	Egton Bridge (Bridgeholme)	33·3	33·60	162	136	35·89	164	124	31·36	163	132
D	Sleights (The Hall)	30·7	29·54	162	130	32·95	157	112	26·40	156	122
D	CASTLETON	...	35·71	187	142	29·92	186	127	31·02	178	142
D	Danby Lodge	35·6	37·06	168	140	35·93	186	142	33·94	160	144
D	Whitby (Park Hall, Aislaby)	30·7	27·77	189	131	32·07	180	122	26·18	170	122
D	Guisborough (Lockwood Res.)	33·0	35·54	204	142	33·10	196	141	28·03	184	135
d	Guisborough (Waterworks)	...	(31·20)	...	...	30·09	...	...	25·33	...	...
D	REDCAR	...	28·01	160	114	23·72	145	112	20·90	153	95
	6.—TEES. 373 sq. mi.										
D	Ingleby Manor	33·9	32·10	187	134	31·60	176	136	24·95	173	124
D	Kildale Hall	35·5	38·22	203	150	32·93	172	138	30·91	238	170
D	Crathorne Hall Gardens	25·0	27·80	172	121	23·36	154	113	21·25	143	110
d	Barningham Park	32·6	26·77	177	122	29·31	155	108	(27·92)	(206)	(132)
D	Yarm (Worsall Hall)	...	26·40	147	115	23·19	129	104	19·92	140	101
D	Nunthorpe (The Box)	25·2	31·45	163	127	26·83	162	119	24·84	168	117
D	Middlesbrough (Albert Park)	23·7	27·19	163	122	23·43	158	105	20·84	151	101
M	Baldersdale (Aygill)	49·5	(47·90)	...	...	(37·20)	...	...	(39·10)	...	...
D	Lartington Filters	32·1	28·30	193	137	26·14	174	113	25·32	177	145
M	Baldersdale (Blackton Reservoir)	40·9	(38·40)	...	...	33·50	...	...	34·30	...	...
M	Baldersdale (Balderhead)	45·7	(48·50)	...	...	(38·60)	...	...	(40·60)	...	...
D	Baldersdale (Hury Res.) *old g. site*	36·0	31·69	190	145	29·35	179	122	29·27	191	152
D	Baldersdale (Hury Res.) *new g. site*	37·3	32·29	190	146	29·96	179	122	29·76	191	152
M	Lunedale (Dow Crag)	57·6	(58·20)	...	...	(50·90)	...	...	(48·80)	...	...
M	Lunedale (Lunehead)	55·0	(55·20)	...	...	(49·70)	...	...	(48·00)	...	...
M	Lunedale (Selset)	40·3	(38·60)	...	...	31·80	...	...	(31·30)	...	...
D	Lunedale (Grassholme Reservoir)	38·6	36·13	186	154	33·26	185	139	31·81	197	157
M	Lunedale (Keekham)	62·1	(63·10)	...	...	(55·20)	...	...	(54·60)	...	...
M	Lunedale (Hargill)	52·6	(52·10)	...	...	(44·50)	...	...	(45·90)	...	...

DIVISION X—NORTHERN COUNTIES

	DURHAM. (1,011 sq. mi.)										
	1.—TEES & C. 396 sq. mi.										
D	Darlington (South Park)	27·1	23·59	164	112	21·99	167	100	21·61	188	109
D	Darlington (+A)	...	23·49	168	104	19·86	145	97	19·83	156	102
D	Darlington (Broken Scar)	26·2	24·01	162	104	23·95	155	107	21·53	169	110
D	Darlington (Fighting Cocks Res.)	25·2	24·90	168	115	23·02	161	103	21·06	158	101
D	Egglescliffe	24·0	26·35	150	112	23·26	150	108	21·15	143	98
D	Whorlton Vicarage	25·7	22·56	160	107	23·35	149	98	20·78	158	108
D	Barnard Castle (Bowes Museum)	30·4	26·95	193	123	26·18	187	112	22·51	205	132

§ Turf wall round gauge.

DIVISION X—NORTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DURHAM—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—TEES & C.—(*contd.*).										
d	Barnard Castle (County School) ...	29·1	27·49	189	125	25·38	150	104	22·23	173	125
D	Long Newton Reservoir	25·5	27·00	187	122	23·93	178	112	22·52	175	107
d	Stockton-on-Tees (Ropner Park) ...	22·9	25·51	...	...	22·77	...	101	22·15	...	96
D	Stockton-on-Tees (Billingham) (+A)	23·3	24·75	163	122	21·97	157	106	21·21	142	93
D	Staindrop (Raby Castle)	27·6	27·07	191	130	26·30	195	119	24·95	213	129
d	Stillington Park	27·1	23·26	...	...	24·80	...	...	23·16	...	...
D	Eggleston (Wood Hill)	34·2	29·65	159	116	28·88	178	118	25·09	204	151
D	Middleton-in-Teesdale (Newbiggin) ...	44·2	37·89	201	151	38·29	193	144	34·91	197	157
D	Embleton (Crookfoot Reservoir) ...	25·4	25·09	196	127	24·60	187	116	22·94	180	110
D	West Hartlepool (Waterworks) ...	24·7	24·66	188	137	22·75	196	109	21·51	203	101
D	Hurworth Burn Reservoir	26·5	27·72	209	133	26·65	209	112	22·92	194	109
D	Hartlepool (Hart Reservoir)	...	25·60	190	130	22·96	181	109	22·07	166	105
D	Shotton (New Winning P.S.)	29·4	30·22	197	137	27·78	180	118	23·34	189	107
D	Easington (Mill Hill Reservoir) ...	...	28·14	181	132	27·31	172	119	22·44	171	98
D	Seaham (Dalton Pumping Station) ...	27·0	27·83	178	128	26·51	187	125	22·80	194	105
	2.—WEAR. 464 sq. mi.										
D	Wolsingham (Shull)	...	30·05	191	183	27·52	179	122	25·50	182	130
d	Spennymoor (T. St. Charles' School)...	...	26·18	149	106	26·24	141	110	23·07	...	105
d	Stanhope (Parson Byers Quarry) ...	31·7	29·83	212	137	28·07	180	116	25·15	165	132
M	Burnhope (Grass Meres)	59·1	53·20	...	...	48·02	...	...	53·70	...	...
M	Burnhope (Lodgegill Mine)	61·4	58·35	...	...	51·74	...	...	58·30	...	...
D	Burnhope Reservoir	...	46·33	212	174	41·79	208	154	45·41	224	169
M	Cowshill (Wellheads Hush)	52·7	51·60	...	...	47·82	...	...	53·00	...	...
D	Durham (HOUGHALL Hort. Stn.) ...	26·4	28·43	160	127	28·37	146	109	21·64	154	115
D	DURHAM (Univ. Obsy.)... ... (+A)	24·6	25·90	168	122	26·80	175	112	20·26	176	113
D	Weardale W.W. (Tunstall Res.) ...	32·4	32·50	175	134	30·01	178	135	25·55	179	130
D	USHAW COLLEGE	28·2	27·90	188	125	27·02	156	114	22·73	162	114
M	Weardale W.W. (Waskerley 6) ...	...	32·94	...	...	30·23	...	...	27·42	...	...
M	Weardale W.W. (Waskerley 3) ...	...	33·79	...	...	31·19	...	...	27·73	...	...
D	Weardale W.W. (Waskerley)	33·1	33·00	206	148	29·63	200	133	27·09	205	145
M	Weardale W.W. (Waskerley 1) ...	...	32·62	...	...	30·15	...	...	26·45	...	...
D	Consett (Stockley House)	...	32·01	169	134	32·98	158	123	23·84	147	114
D	Ryhope Pumping Station	25·4	27·70	185	130	25·00	178	117	21·12	170	104
d	Pelton Council School	...	29·43	172	141	31·50	...	119	23·56	162	118
D	Sunderland (W. Hendon House) ...	25·6	28·16	185	130	26·27	172	120	22·78	167	108
D	Sunderland (Mowbray Park)	25·6	27·57	182	136	25·60	187	115	20·18	159	83
	3.—TYNE, LOWER. 151 sq. mi.										
D	Weardale W.W. (Hisehope Res.) ...	...	33·25	202	146	32·18	200	138	30·32	205	154
D	Weardale W.W. (Smiddy Shaw) ...	34·1	34·59	201	148	(32·97)	209	156	29·97	207	161
D	Rowlands Gill (CHOPWELLWOOD) ...	28·7	29·26	170	133	33·15	166	126	23·39	168	112
D	Sunderland (Cleadon Pump. Station)	24·4	26·33	182	127	25·38	166	117	21·20	171	111
D	South Shields (South Pier Works) ...	...	25·11	182	130	24·48	178	112	21·84	178	109
	NORTHUMBERLAND. (2,015 sq. mi.)										
	1.—EDEN. 20 sq. mi.										
	2.—SOUTH TYNE. 232 sq. mi.										
d	Allenheads	...	45·39	221	153	46·43	235	171	44·78	(222)	(158)
d	Haydon Bridge (Shaftoe Trust School)	...	27·15	...	118	27·21	164	117	25·98	192	138

DIVISION X—NORTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	NORTHUMBERLAND—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—TYNE, LOWER. 227 sq. mi.										
d	Newcastle (Leazes Park)	26·4	28·74	179	138	30·37	176	115	21·48	174	114
d	Newcastle (Deaf & Dumb Inst.) ...	24·7	(27·91)	(179)	(123)	29·40	172	118	20·15	165	105
D	Hexham Reservoir	...	27·34	181	130	26·29	166	117	20·00	172	123
d	Hexham (Widehaugh Nursery) ...	...	(26·81)	...	112	25·44	...	120	18·89	...	111
d	Tynemouth (Tyne Pier Works) ...	25·1	24·53	159	121	24·53	...	101	20·83	...	...
D	TYNEMOUTH (Coastguard Station) ...	24·5	28·63	188	137	26·25	179	121	20·33	172	98
D	Whittle Dene Filters	26·6	26·70	192	128	26·78	178	113	21·59	181	109
D	Whittle Dene Reservoir	25·3	27·09	185	128	27·93	188	116	21·76	190	111
	4.—NORTH TYNE. 433 sq. mi.										
M	Ryal Cottage	29·1	27·96	...	...	29·46	...	...	24·59	...	...
M	Hallington Village	29·9	27·02	...	...	28·21	...	...	22·46	...	...
D	Hallington Reservoir	29·3	26·17	188	133	27·01	187	129	23·46	196	132
M	Hallington (Fawcett)	28·2	26·99	...	...	29·63	...	...	22·46	...	...
M	Hallington (Cheviott)	27·8	27·08	...	...	30·22	...	...	22·34	...	...
M	Camphill	29·4	28·89	...	...	29·20	...	...	24·98	...	...
M	Green Crag	30·4	29·97	...	...	30·47	...	...	24·93	...	...
D	BELLINGHAM (High Green)	35·4	31·59	199	144	29·01	194	136	27·93	197	149
M	§Redewater (Countess Crag)	...	41·91	...	...	37·64	...	...	43·43	...	...
M	§Redewater (Chattlehope)	...	39·21	...	...	33·39	...	...	40·43	...	...
D	Redewater (Catcleugh)...	...	40·84	234	154	36·77	215	148	39·41	226	168
	5.—COQUET & C. 840 sq. mi.										
M	Whittington	28·1	27·35	...	...	27·10	...	...	21·16	...	...
M	Burnside	27·2	27·07	...	...	27·58	...	...	21·01	...	...
D	Kirkwhelpington	...	31·61	194	124	33·67	161	120	25·42	172	108
d	Ashington (Bothal School)	25·3	23·89	153	112	25·98	...	...	20·26	...	...
D	Morpeth (COCKLE PARK)	29·3	27·20	190	127	30·11	189	119	23·70	164	112
D	Font Res. (Tynemouth W.W.) ...	31·1	27·95	181	138	30·84	175	140	26·35	182	130
d	Acklington (Broomhill Colliery) ...	24·9	30·52	(158)	(122)	29·50	...	114	24·05	...	111
d	Rothbury (Well Close)...	...	32·42	239	149	31·60	189	140	27·04	...	...
d	Amble	...	25·57	174	123	26·53	167	118	(21·76)	...	...
D	Howick Hall Gardens	28·2	30·87	199	141	27·35	193	127	27·35	187	125
D	Stamford	...	28·07	192	131	25·86	192	120	26·08	183	120
D	Doxford Hall	...	29·64	181	137	27·11	170	123	25·74	164	126
D	Chathill (Preston Tower)	28·3	29·38	178	140	25·86	173	128	25·25	165	126
D	Belford (Newlands)	...	26·78	194	128	22·51	185	126	22·83	182	122
	6.—TWEED. 262 sq. mi.										
D	Ilderton (Lilburn Tower Gardens) ...	30·4	29·27	183	116	30·71	184	126	27·37	166	117
	Mindrum (Thornington House) ...	28·6	34·07	...	...	28·17	...	...	20·92	...	...
D	BERWICK-ON-TWEED (Ramparts) ...	23·4	24·78	172	120	19·91	170	111	15·97	155	93
	7.—INSULAR. 1 sq. mi.										
	CUMBERLAND. (1,516 sq. mi.)										
	1.—EDEN & SOLWAY. 887 sq. mi.										
d	Matterdale (Council School)	*61·5*	58·13	177	154	47·82	(164)	(137)	63·83	182	166
D	Penrith (Hutton John)	45·1	39·53	198	145	35·08	187	134	44·19	205	161
d	Penrith (Castle Park)	...	29·30	...	130	26·48	...	...	31·70	...	...

§ Turf wall round gauge.

DIVISION X—NORTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CUMBERLAND—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—EDEN & SOLWAY.—(*contd.*).										
D	Penrith (Arthur Street)	36·4	29·90	170	125	27·08	165	122	31·42	185	143
D	Penrith (NEWTON RIGG)	36·4	31·04	180	135	26·50	171	113	33·00	172	146
D	Uldale (Chapel House Reservoir)	46·2	45·20	200	153	43·16	186	169	48·83	204	192
D	Troutbeck (Wellbank)	*65·1*	61·57	194	162	52·71	192	159	65·17	196	174
d	Caldbeck (Friar Row)	*44·5*	42·30	188	140	33·87	153	127	47·24	204	171
M	Allonby	...	27·26	...	...	25·74	...	...	32·55	...	...
d	Wreay Vicarage	31·5	31·26	188	142	26·82	...	...	30·65	...	139
	Carlisle (Blackwell)	...	29·50	...	...	24·50	...	...	27·31	...	...
D	Silloth	*34·2*	30·05	167	131	30·62	146	117	32·87	154	136
D	Geltsdale	36·8	38·28	216	150	30·36	217	146	33·83	218	159
D	Carlisle (Spital Cemetery)	31·8	31·68	182	130	24·30	188	116	28·03	204	137
W	Carlisle (Denton Holme)	30·1	29·73	...	...	23·63	...	...	26·86	...	...
D	Carlisle (Rose Hill)	...	30·53	182	132	25·39	173	107	29·69	185	147
	Longton (Arthuret Rectory)	...	35·11	189	143	27·30	...	...	32·02	...	...
	2.—DERWENT. 257 sq. mi.										
M	Sprinkling Tarn	*151·8*	(134·80)	...	...	(123·00)	...	...	(165·25)	...	...
M	Stye Head A	*139·8*	129·95	...	...	110·25	...	...	(148·30)	...	...
M	Borrowdale (Stockley Bridge)	*130·9*	(119·80)	...	...	102·90	...	...	(139·40)	...	...
M	Borrowdale (Seathwaite) *gdn. new g.*	...	(112·10)	...	...	(91·75)	...	...	(120·35)	...	...
M	Helvellyn (Hill Top Gill)	...	80·16	...	...	74·11	...	...	91·49?	...	...
M	§Ullscarf	119·8	91·30	...	...	92·78	...	...	128·00	...	...
M	Thirlmere (Red Brow)	...	82·51	...	...	73·44	...	...	95·30	...	...
M	§Helvellyn (Birkside)	...	78·38	...	...	75·09	...	...	98·65	...	...
M	Wythburn	96·8	78·39	...	...	73·46	...	...	103·78	...	...
M	Helvellyn (Brown Rigg)	*112·0*	95·06	...	...	86·55	...	...	121·01	...	...
d	Borrowdale (The Moraine)	97·5	87·60	188	169	78·43	184	159	(107·31)	...	165
M	Helvellyn (Brown Cove)	...	76·66	...	...	73·07	...	...	95·19	...	...
M	§Armboth Fells (The Pewitts)	*99·8*	88·11	...	...	80·33	...	...	99·31	...	...
D	§Thirlmere (Dale Head Hall)	86·7	73·00	248	178	67·76	244	180	89·07	245	194
D	Grange-in-Borrowdale (Bield)	...	75·86	202	162	64·05	189	148	86·59	206	179
D	Keswick (Lingholm Gardens)	65·7	59·88	197	152	51·15	186	142	67·77	211	171
D	Keswick (Derwent Island)	57·0	52·20	215	159	45·17	194	152	58·69	226	176
D	KESWICK (High Hill)	54·9	50·69	180	154	45·79	167	135	59·74	190	163
D	Braithwaite (Spring Bank)	*60·3*	58·06	186	153	48·55	186	150	67·14	204	175
d	Keswick (Mirehouse)	49·8	47·33	...	...	(41·45)	...	...	50·88	...	...
D	Workington (Stainburn Reservoir)	36·9	34·63	166	142	30·95	163	117	40·97	167	149
D	Threlkeld (Blencathra Sanatorium)	61·5	58·88	171	155	51·03	173	161	63·14	184	171
	Cockermouth (South Lodge)	...	38·18	...	...	33·94	...	...	41·32	...	...
	3.—WEST COAST STREAMS. 235 sq. mi.										
D	Ravenglass (The Grove)	42·5	38·32	178	145	34·03	165	128	40·08	187	152
D	Gosforth (Netherwasdale)	...	57·79	183	155	49·47	164	136	56·91	179	162
D	Braystones	37·5	35·44	169	138	33·63	142	130	39·70	163	143
M	Beckermet (Bankfield)	...	35·32	...	...	31·51	...	...	35·64	...	...
M	Wast Water (Wasdale Head)	...	86·75	...	...	70·00	...	...	95·75	...	...
M	Ennerdale (Gillerthwaite)	...	74·80	...	...	64·53	...	...	94·40	...	...
D	Whitehaven (Stanley Pond)	47·5	36·37	164	134	31·32	149	118	40·24	175	152
D	Whitehaven (Scragill Reservoir)	43·5	37·49	178	135	33·11	167	116	44·06	194	147
	4.—DUDDON & C. 50 sq. mi.										
D	§Ulpha	...	73·45	205	160	59·72	210	162	81·07	225	172

§ Turf wall round gauge.

DIVISION X—NORTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CUMBERLAND.—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—SOUTH TYNE. 87 sq. mi.										
d	Alston Vicarage	*44·7*	43·86	191	154	37·40	(190)	(147)	38·59	201	162
	WESTMORLAND. (783 sq. mi.)										
	1.—EDEN. 373 sq. mi.										
	§Wasdale Pike	79·4	73·38	...	...	64·43	...	...	90·76	...	...
	Mosedale (Mosedale Cottage) ...	87·8	79·03	...	...	67·67	...	...	91·52	...	...
	§Mosedale (Artle Crag)	...	84·49	...	...	79·19	...	...	113·07	...	...
	Wet Sleddale (Mirethwaite)	64·7	59·80	(213)	(167)	50·02	195	141	66·32	...	...
M	§Blea Water ... ... "B"	*104·0*	92·75	...	...	77·64	...	...	101·18	...	...
	§Sleddale (High Wether Howe) ...	...	68·63	...	...	61·55	...	...	81·05	...	...
	§Mardale (Riggindale)	...	94·34	...	...	76·11	...	...	96·04	...	...
	§Shap (Birbeck Fell)	56·0	46·58	...	...	40·81	...	...	53·58	...	...
	Swindale Parsonage	*70·0*	62·96	...	...	51·95	...	...	66·70	...	...
	§Mardale (Whelter)	...	76·08	...	...	64·39	...	...	81·78?	...	...
	§Mardale (Low Raise)	...	69·39	...	...	61·33	...	...	95·20	...	...
	Shap (Thornship Gill)	57·3	50·31	...	...	42·71	...	...	57·40	...	...
	§Mardale (Guerness)	...	69·37	...	...	57·25	...	...	85·97	...	...
	§Shap (Tailbert Head)	55·6	50·29	(188)	(154)	41·38	...	...	56·29	...	...
M	§Hawes Water (Wallow Crag)	*72·1*	66·68	...	...	51·81	...	...	76·99	...	...
M	Hawes Water (Naddle House) ...	60·5	54·02	...	...	46·02	...	...	66·47	...	...
	Hawes Water (Measand)	69·6	54·69	...	...	46·85	...	...	67·53?	...	...
	Measand Beck (Keasgill)	*82·7*	71·32	...	...	59·63	...	...	90·31	...	...
d	§Hawes Water (Burn Banks)	*65·0*	60·14	(191)	(157)	48·89	188	135	65·98	215	162
d	Patterdale Hall	86·4	76·35	187	166	63·69	165	137	89·29	...	164
	§Bampton (Atkinson's Grain)	*87·5*	77·18	...	...	64·85	...	...	86·20	...	...
d	Patterdale (Greenside Mine)	91·9	83·10	...	...	71·56	181	152	102·82	211	184
M	§Bampton (Sealhole Grain) B	...	63·72	...	...	51·22	...	...	86·03	...	...
	Bampton (Stanegarth)	59·5	53·81	...	...	45·64	...	...	59·49	...	...
M	Cawdale Beck (Howe Grain)	*67·6*	62·75	...	...	49·31	...	...	71·34	...	...
D	APPLEBY (Castle Bank)	35·0	30·12	174	130	24·80	177	111	31·89	184	144
d	Morland	35·6	30·89	(137)	(111)	28·12	...	...	33·22	...	121
d	Penrith (Lowther Castle)	41·8	36·03	...	...	31·57	...	109	38·01	...	135
D	Penrith (Barton House)	42·4	35·94	180	146	31·29	166	123	39·38	185	155
	2.—LEVEN. 60 sq. mi.										
D	Windermere (Nurseries)	*61·6*	58·58	163	150	50·37	161	150	64·07	185	178
D	Windermere (St. Rule)	...	56·17	166	151	49·78	175	143	63·05	176	152
D	Windermere (Hammar Bank)	61·4	55·66	184	153	49·27	188	144	63·73	197	167
D	Windermere (Holehird)	68·0	59·65	239	169	50·25	226	155	63·57	207	175
D	Windermere (Brockhole)	66·3	57·49	189	160	52·28	186	146	68·52	204	178
D	Ambleside (Wansfell)	71·9	60·66	183	159	52·94	172	131	67·64	209	176
	Troutbeck (Yew Tree Cottage) ...	...	61·75	...	...	54·44	...	...	70·27	...	...
D	AMBLESIDE, The Lakes (U.D.C.) ...	*66·8*	66·88	185	157	56·01	184	143	67·11	201	167
D	Ambleside (Loughrigg Brow)	...	67·77	195	167	58·59	192	154	73·08	203	181
D	Ambleside (Market Square)	75·1	69·18	200	165	56·91	194	141	73·20	210	172
d	Rydal (The Stepping Stones)	80·6	73·18	...	167	60·07	173	156	75·97	186	173
D	Rydal (High Close)	83·3	73·12	193	160	62·85	189	149	84·19	215	182
D	Rydal (The Hall)	82·1	72·15	208	171	62·56	198	156	81·33	223	178
D	Grasmere (The Wray)	88·5	77·64	210	178	67·98	205	147	92·15	214	180

§ Turf wall round gauge.

DIVISION X—NORTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WESTMORLAND—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—KENT. 188 sq. mi.										
D	Burton (Under Fell)	42·3	39·29	192	153	33·69	186	132	41·43	198	155
D	Heversham (Plumtree Hall)	45·7	36·03	184	155	32·48	171	132	40·72	195	166
D	Levens (Beathwaite)	*46·8*	41·92	191	154	37·20	196	137	48·89	200	162
D	Killington Reservoir	*49·8*	44·50	172	151	37·45	150	128	52·21	182	160
D	Kendal (Crosthwaite, Low Fell) ...	...	50·03	179	158	43·90	180	141	55·09	199	163
D	Kendal Gasworks	*48·2*	40·62	173	138	36·70	171	115	46·31	184	154
D	Kendal (Fisher Tarn Reservoir) ...	*51·7*	44·91	186	155	40·39	183	128	52·46	204	168
D	Kendal (Ellergreen)	58·2	47·70	180	147	42·69	189	135	54·17	205	166
D	Kendal (Kent Lea)	*53·2*	44·92	179	151	40·52	174	137	53·85	202	167
d	Kendal (Potter Fell)	70·6	69·46	181	151	58·81	...	...	(78·90)	...	...
	4.—LUNE. 122 sq. mi.										
D	Kirkby Lonsdale (Stoop Lane) ...	*46·0*	46·62	196	157	38·90	186	136	44·05	203	161
d	Barbon Manor	*46·7*	41·06	...	...	37·93	...	133	38·76	...	140
	Ravenstonedale (Railway Station) ...	*47·5*	39·28	...	...	31·84	...	...	(42·91)	...	...
	5.—TEES. 40 sq. mi.										
M	Lunedale (Conny Pot)	...	54·70	...	...	(47·70)	...	...	(48·20)	...	...

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS

	MONMOUTH. (534 sq. mi.)										
	1.—RHYMNEY. 39 sq. mi.										
d	Rumney (Witla Court)	39·4	37·31	...	...	35·10	...	112	31·43	...	115
D	Machen (Machen Quarry)	...	48·30	158	128	44·42	151	129	43·85	152	124
	2.—EBBW. 88 sq. mi.										
D	Rogerstone (Newport Golf Links) ...	...	49·81	166	113	41·81	168	126	41·37	165	126
D	Blackwood	...	54·68	182	138	44·86	168	134	46·41	181	136
D	Abertillery (The Park)	57·2	60·00	182	146	51·57	171	146	48·84	173	134
	Tredegar (Poplar Road)	...	57·36	...	...	51·88	...	...	56·53	...	...
d	Tredegar Laboratory	...	54·77	182	150	47·95	180	136	51·39	167	143
	Beaufort (Blaen-y-cwm Reservoir) ...	...	53·14	...	...	47·41	...	...	47·20?	...	...
	3.—USK & C. 290 sq. mi.										
D	Redwick	...	34·27	168	119	28·06	163	111	25·71	144	121
d	Portskewett (Sudbrook)	...	33·29	...	116	29·45	...	110	25·02	...	103
D	Newport (Hospital)	...	45·56	164	128	37·54	163	121	36·67	161	120
D	Newport W.W. (Friar St. Yard) ...	...	42·02	154	124	35·70	156	109	33·88	150	119
D	Newport W.W. (Ynis-y-fro Res.) ...	...	42·23	174	123	33·31	155	114	34·56	160	115
D	Caerleon (The Croft)	...	41·92	171	122	36·30	167	120	33·67	171	118
D	Newport W.W. (Pant-yr-eos Res.) ...	...	54·14	177	129	44·76	178	126	46·50	181	124
D	Newport W.W. (Llanvaches)	...	40·19	158	126	35·90	170	128	33·92	154	123
D	Newport W.W. (Nantypridd)	...	42·33	158	135	39·28	168	128	35·50	156	125
D	Chepstow (Itton Court)	...	40·84	160	121	37·22	156	127	35·02	144	112
D	Newport W.W. (Newchurch)	...	44·94	159	138	39·50	168	125	37·29	156	123
D	Usk	...	36·24	152	117	35·32	151	120	(37·78)	143	128
D	Abersychan (Glansychan)	55·0	55·04	197	140	51·92	199	141	49·24	204	132
D	Goytre (Goytre Hall)	46·1	44·53	148	115	44·02	146	125	43·55	148	122
d	Blaenavon (Estate Office)	55·1	54·35	174	129	53·61	161	121	54·65	184	132
d	Abergavenny (Penpergwm)	...	40·00	...	...	39·11	149	119	37·23	150	117
D	Abergavenny (Plâs Derwen)	...	42·05	165	126	41·60	175	131	39·08	164	124
D	Abergavenny (Ty Clyd)	45·1	42·26	155	122	41·99	154	125	38·89	151	117

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	MONMOUTH—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—USK & C.—(*contd.*).										
D	Abergavenny (Richmond Road) ...	40·6	38·99	140	111	38·84	145	119	35·81	136	104
D	Abergavenny (Larchfield)	37·5	37·55	145	116	36·57	146	120	34·62	141	110
D	Abergavenny (The Chain)	...	39·96	162	113	37·95	165	122	35·36	162	119
D	Grwyne Fawr (Coed Dias)	...	47·53	190	146	41·79	166	137	35·59	162	127
	4.—WYE. 117 sq. mi.										
D	Monmouth (Cornwall House) ...	...	30·27	135	111	29·91	140	107	27·80	133	110
d	Llantilio	...	33·51	...	...	29·34	...	108	29·81	142	119
D	Trewyn	...	39·83	153	126	39·04	164	129	34·50	166	122
d	Grosmont	...	32·22	147	115	33·22	147	120	29·60	...	113
	GLAMORGAN. (808 sq. mi.)										
	1.—LOUGHOR. 55 sq. mi.										
	Felindre (Blaenant Ddu) N.	...	53·55	...	...	47·74	...	...	52·96	...	...
D	Felindre (Lower Lliw Res.)	...	48·44	178	137	41·25	187	143	49·14	190	152
D	Felindre (Upper Lliw Res.) ... (+A)	...	55·05	186	151	48·34	184	141	58·32	189	153
	2.—GOWER PENINSULA. 62 sq. mi.										
D	Gower (Penrice Castle)...	...	44·13	180	139	36·32	172	135	38·76	169	140
D	Penmaen (Cefn Mor)	41·5	44·34	154	135	35·50	152	138	39·99	160	146
D	Clyne Castle	...	44·69	176	138	37·60	175	137	40·41	174	138
	3.—TAWE. 47 sq. mi.										
D	SWANSEA (Victoria Park) ... (+A)	...	43·33	167	137	33·45	171	133	39·33	174	140
D	Clydach (Wernfadog)	...	53·53	198	155	43·59	195	145	52·99	205	160
d	Clydach	...	46·89	168	135	39·71	173	136	47·00	181	142
d	Ystalyfera (Wern House)	64·8	62·76	...	153	50·42	162	141	68·64	168	154
	4.—NEATH. 82 sq. mi.										
D	Briton Ferry (Cefn Court)	47·7	44·40	175	143	37·51	180	144	46·15	183	151
D	Neath (Oil Refineries)	...	46·92	177	140	39·04	180	134	47·15	183	147
D	Neath (Cimla Reservoir)	...	47·35	170	142	39·22	173	131	48·66	180	153
D	Neath (Gnoll Reservoir)	52·1	47·49	164	141	40·44	168	137	50·30	173	148
D	Neath (Brynteg)	...	46·08	187	141	38·95	193	133	47·97	182	149
d	Neath (Glynfelin)	...	53·10	...	141	45·32	162	133	55·35	176	153
D	Rhondda W.W. (Llyn Fawr Res.) *n. g.*	88·6	91·66	196	165	80·29	197	162	95·52	195	166
d	Resolven (Forest Lodge)	...	62·02	166	146	51·19	147	128	64·80	...	...
	5.—OGMORE & C. 350 sq. mi.										
d	St. Athan	...	37·94	...	...	35·05	145	134	34·74	155	130
D	Barry (Porth-y-Castell)	...	37·76	169	126	33·78	181	139	32·58	174	128
d	Lower Penarth	34·9	37·28	160	120	31·57	165	124	31·25	158	119
d	Penarth Cemetery	...	36·47	...	...	29·76	...	115	30·06	146	109
d	Dunraven Castle	...	38·71	161	135	31·85	151	131	33·00	...	130
D	Cardiff (Cogan Pumping Station) ...	37·7	40·34	158	125	34·79	155	133	34·34	157	121
d	Cowbridge (Tair Onen Nursery) ...	...	37·99	...	...	40·90	157	140	39·30	...	128
d	Cardiff (St. Fagan's Castle)	48·5	45·26	168	135	40·14	...	134	42·14	168	138
D	Cowbridge (Pentre Meyrick)	...	42·87	175	141	38·89	174	142	41·67	164	139
	Merthyr Mawr	42·9	45·56	...	...	41·51	...	...	41·92	...	...
D	Bridgend (Eiw Graig)	...	42·77	177	135	37·32	176	142	40·01	182	135
d	Bridgend Waterworks	...	45·27	165	149	38·86	...	131	42·11	...	140
D	Llanharan (Sewage Works)	...	47·94	177	142	41·34	179	134	47·38	181	134
d	Maesteg (Salisbury Road)	...	66·70	186	156	53·68	174	145	67·46	(174)	(157)
D	Maesteg (Isolation Hospital)	...	63·44	173	158	51·47	174	160	65·43	171	157

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	GLAMORGAN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—OGMORE & C.—(*contd.*).										
D	Maesteg (Welfare Park)	...	67·96	187	159	55·85	196	162	71·69	196	163
d	Pontycymmer	...	73·14	203	155	63·80	199	158	77·32	177	147
d	Ogmore Vale	...	82·69	...	161	72·59	173	148	88·87	188	166
	6.—TAFF. 157 sq. mi.										
d	Llandaff (Pen Pentre)*	42·2	44·44	168	133	39·57	175	136	40·82	165	124
D	Rhubina Reservoir	48·1	47·87	171	138	43·48	182	144	43·68	170	156
M	Pontypridd (Ty-Gwyn Reservoir) ...	...	56·90	...	...	49·17	...	...	53·17	...	...
d	Pontypridd (Treforest Central School)	...	(59·17)	(154)	(130)	55·22	...	140	56·08	164	141
D	Pontypridd (Lan Wood Reservoir) ...	...	61·93	190	145	53·03	186	139	54·23	192	142
D	Porth Park	...	69·48	169	148	60·49	172	146	65·93	174	148
D	Pontypridd (Llanfabon)	...	63·28	190	149	54·42	179	138	54·87	176	141
D	Ystradyfodwg (Tyntyla Hospital) ...	...	73·11	209	171	58·87	203	176	60·09	206	167
D	§Gelli-galed Recreation Ground ...	...	78·67	173	154	64·77	179	150	72·31	187	151
D	§Treorchy Pumping Station	...	82·42	197	161	71·11	196	158	79·57	198	166
D	Ferndale Park	...	82·17	179	155	66·74	205	154	77·60	200	161
d	Treharris Service Reservoir	52·3	57·12	151	127	48·34	158	133	44·65?	...	...
D	Treherbert Park	...	87·93	200	162	75·78	199	163	87·23	204	176
D	Mountain Ash (Darranlas Res.) ...	63·0	64·92	183	144	53·99	182	142	58·72	181	145
d	Mountain Ash (Maesydderwen) ...	56·6	62·36	167	136	51·00	...	...	62·78	187	136
D	Treherbert (Tyn-y-waun) ... *old g.*	87·0	84·81	196	162	73·02	197	159	89·04	196	169
D	Rhondda (Castell Nos Reservoir) ...	...	81·64	187	158	68·59	186	149	76·86	197	164
D	Rhondda (Lluest Wen Filter)	...	77·97	193	158	67·39	184	151	82·20	197	170
D	Rhondda (Lluest Wen Reservoir) ...	89·0	87·06	193	162	75·79	185	161	89·19	198	174
D	Merthyr Tydfil (Penybryn Filters) ...	54·0	55·77	198	149	55·32	194	153	52·71	192	157
D	Dowlais (Gwernllwyn)	51·4	50·78	168	137	46·48	176	140	51·00	180	144
D	Dowlais (Garth Filter Beds)	...	59·44	191	163	55·15	195	149	55·86	195	154
	7.—RHYMNEY. 55 sq. mi.										
D	Cardiff (Roath Park)	41·6	42·44	171	133	41·54	160	136	39·93	161	125
D	CARDIFF (Penylan) ... ... (+A)	41·4	40·14	173	130	37·31	157	128	38·05	162	126
d	Cardiff (Heathwood Road)	...	45·09	...	...	40·17	167	135	38·40	171	131
D	Cardiff (Heath Filters)	41·3	42·73	164	133	39·70	165	134	39·81	160	128
D	Llanishen Reservoir	39·4	39·43	164	127	35·73	166	125	36·88	157	124
D	Lisvane Reservoir	37·4	38·21	163	125	34·46	164	121	36·25	157	123
D	Rhymney Bridge Reservoir	...	58·58	188	172	56·28	193	161	58·06	195	173
	CARMARTHEN. (918 sq. mi.)										
	1.—TEIFI. 87 sq. mi.										
	2.—TOWY & C. 715 sq. mi.										
d	Carmarthen (Cwmoernant Res.) ...	...	36·14	...	...	36·82	175	130	45·24	182	153
D	Llandilo (Dynevor Castle)	53·2	49·63	203	155	43·76	215	156	52·15	213	163
w	Llyn-y-fan Fach (Waen Sychlwch) ...	103·0	92·31	...	...	84·66	...	...	106·62	...	...
D	Llyn-y-fan Fach (Nant Coch)	77·8	72·60	188	165	68·56	185	170	85·09	192	172
w	Llan-y-fan Fach (Bua'r Llyn)	102·0	87·93	...	...	82·80	...	...	106·33	...	...
D	Llyn-y-fan Fach (Troed-y-Foel) ...	...	56·24	178	155	51·10	185	162	65·83	192	159
D	Llanddeusant (Pontcrynfe)	55·6	50·44	189	144	45·71	209	143	55·62	206	155
d	Conwil-Elvit (Cwmtawel Res.) ...	...	49·73	...	...	43·95	171	139	62·22	194	169
D	Brechfa	...	61·07	215	153	51·33	220	148	66·76	224	167
D	Abergorlech	...	53·92	188	150	45·11	189	149	62·56	204	165
D	Llandovery (Nantyrhogfaen)	50·8	49·59	185	141	43·33	192	146	50·05	193	152

* Station moved during period. § Turf wall round gauge.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CARMARTHEN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—LOUGHOR & C. 104 sq. mi.										
D	Llanelly (Filter Beds)	48·7	48·54	180	150	42·53	181	140	47·71	190	154
D	Llanelly (Cwmlliedi Waterworks) ...	48·7	48·34	183	149	42·02	188	144	48·77	194	159
D	Pembrey (The Colony)...	...	38·64	170	129	32·39	166	137	36·96	181	148
D	Llanelly (Upper Lliedi Reservoir) ...	...	52·53	197	155	45·81	191	153	52·47	199	168
D	Kidwelly	...	46·53	181	144	42·30	187	142	42·97	184	148
w	Llannon Reservoir	...	52·22	...	...	46·47	...	...	56·10	...	...
	4.—TAWE. 7 sq. mi.										
	5.—USK. 5 sq. mi.										
	6.—WYE.										
	PEMBROKE. (617 sq. mi.)										
	1.—TEIFI. 37 sq. mi.										
	2.—NEVERN & C. 91 sq. mi.										
D	Goodwick (Trenewydd)	...	41·70	195	140	34·85	204	128	39·92	202	149
	3.—WEST COAST STREAMS. 82 sq. mi.										
	4.—CLEDDAU & C. 407 sq. mi.										
d	Pembroke (Stackpole Court)	39·3	39·08	...	...	37·86	...	...	(41·17)	(165)	(134)
D	TENBY (THE PRIORY)	40·9	41·28	184	132	34·98	177	133	39·75	191	146
D	§ST. ANN'S HEAD (C. Guard Station)...	37·1	39·23	178	130	35·57	175	135	35·57	176	135
D	Pembroke Dock (County School) ...	42·7	44·05	166	133	38·28	173	130	40·88	184	141
D	Haverfordwest (Cresborough) ...	...	44·72	179	144	40·58	185	151	47·21	194	158
D	Narberth (Bloomfield)	...	50·72	193	153	41·94	210	150	52·92	229	166
D	HAVERFORDWEST (Hospital Gardens)...	...	45·47	207	141	39·31	194	136	44·79	201	144
d	Maenclochog (Ddolwen Bridge) ...	...	64·27	182	167	47·83	172	159	63·83	202	185
	CARDIGAN. (688 sq. mi.)										
	1.—DOVEY. 20 sq. mi.										
D	Glandyfi (Ynyshir Hall)	...	47·79	182	148	35·16	172	129	40·35	172	141
	2.—YSTWYTH & C. 347 sq. mi.										
d	Aberayron (CILIAU AERON)	...	40·67	195	146	34·82	185	142	(40·00)	...	...
M	Llanafan (Blaenddol)	...	(61·10)	...	...	49·40	...	...	(52·50)	...	...
D	Llanafan (Crosswood Park)	...	49·15	199	158	41·83	197	142	45·15	208	158
D	Llanafan (Pwllpeiran)	...	65·55	195	167	54·60	197	167	56·02	205	162
D	ABERYSTWYTH (Corporation Yard) ...	36·5	36·29	178	137	30·64	168	126	36·40	177	144
D	ABERYSTWYTH (P.B.S.)	...	47·48	212	159	36·03	194	130	38·68	212	149
D	TALYBONT (LLETTY-EVAN-HEN) ...	...	49·15	190	159	39·84	180	138	44·93	183	157
D	§Afon Rheidol (Nant-y-Moch)... ...	...	81·20	210	187	64·75	200	184	74·41	187	179
M	§Plynlimon (Llygad Rheidol) *higher g.*	...	(84·46)	...	...	72·05	...	...	84·10	...	...
M	§Plynlimon (Llygad Rheidol) *lower g.*	...	(84·53)	...	...	74·08	...	...	84·70	...	...

§ Turf wall round gauge.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CARDIGAN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—TEIFI. 260 sq. mi.										
D	Llandyssul (Prengwyn)	...	44·45	190	154	38·08	193	147	48·60	201	155
D	Cardigan (Plas Llangoedmore) ...	...	39·49	155	140	34·94	159	144	42·67	167	154
d	Lampeter (Wycliffe College)	...	(43·47)	...	...	40·95	187	147	46·95	176	145
d	Lampeter (Falcondale)...	50·0	46·09	...	140	42·38	157	142	48·42	167	149
	4.—TOWY. 46. sq. mi.										
M	Abergwesyn (Nantneuadd)	64·6	57·50	...	...	48·00	...	...	60·50	...	...
M	Tregaron (Maes-y-bettws)	67·0	62·80	...	...	57·90	...	...	(59·80)	...	...
	5.—WYE. 15 sq. mi.										
M	§Birmingham W.W. (Llyn Gynon) ...	70·7	69·20	...	...	61·00	...	...	72·40	...	...
M	§Birmingham W.W. (Bwlchyrhendre) ...	67·4	69·60	...	...	61·95	...	...	72·40	...	...
M	Birmingham W.W. (Claerddu) ...	71·6	72·30	...	...	67·95	...	...	74·20	...	...
M	Birmingham W.W. (Gwngu)	...	67·30	...	...	62·00	...	...	68·50	...	...
D	§Birmingham W.W. (Abergwngu) ...	67·1	69·53	218	174	61·51	211	179	66·40	225	175
M	Plynlimon	108·0	103·00	...	...	77·50	...	...	95·50	...	...
	BRECON. (733 sq. mi.)										
	1.—TOWY. 17 sq. mi.										
	2.—TAWE. 41 sq. mi.										
D	Ystradgynlais (Yniscedwyn Ho.) ...	65·2	53·33	167	142	41·81?	164	127	60·64?	176	151
D	Swansea W.W. (Nantyrwydd) ...	84·3	67·89	202	165	60·62	203	165	72·50	203	171
	3.—NEATH. 48 sq. mi.										
D	Ystradfellte Reservoir	85·4	71·73	183	144	63·91	187	153	69·78	193	153
	4.—TAFF. 48 sq. mi.										
D	Aberdare (Nanthir Reservoir)... ...	59·6	58·17	199	153	49·35	209	145	54·35	200	159
D	Cardiff W.W. (Cefn-Coed-y-Cymmer)	...	56·27	181	152	46·30	197	137	52·82	191	154
D	Taf Fechan (Pontsticill) 12 ... (+A)	59·1	57·88	209	159	54·84	205	152	53·39	201	159
M	Taf Fechan (Pontsticill West) 14 ...	...	57·25	...	...	55·05	...	...	55·95	...	...
D	Cardiff W.W. (Llwynon Res.)... ...	64·7	58·38	177	155	56·11	183	145	57·50	192	158
W	Cardiff W.W. (Nant Ffynnon) ...	73·2	70·59	...	...	61·88	...	...	67·04	...	...
M	Cardiff W.W. (Garn Ddu)	70·3	66·31	...	...	67·77	...	...	68·08	...	...
d	Cardiff W.W. (Garw-nant)	75·5	73·11	188	162	69·42	198	158	71·28	197	165
W	§Cardiff W.W. (Nant-Gwineu)	67·5	61·25	...	...	59·70	...	...	60·23	...	...
W	Cardiff W.W. (Cefn Gougarn) ...	75·7	67·43	...	...	67·96	...	...	70·38	...	...
W	Cardiff W.W. (Llysiog)...	68·7	61·15	...	...	(62·66)	...	...	62·04	...	...
D	Taf Fechan (Pentwyn Res. S.)... ...	68·0	65·99	207	163	65·71	207	158	64·81	204	169
M	Taf Fechan (Pentwyn Res. N.) ...	...	65·85	...	...	64·85	...	...	62·95	...	...
W	Cardiff W.W. (Twyn Gareg)	86·7	70·26	...	...	71·05	...	...	73·39	...	...
D	Cardiff W.W. (CANTREF Res.) ...	69·9	66·49	194	161	65·72	197	159	65·63	203	170
D	Cardiff W.W. (Beacons Res.)	79·3	79·48	203	167	74·84	200	172	76·35	200	171
W	Cardiff W.W. (Nant Penig)	92·9	91·09	...	...	85·24	...	...	88·86	...	...
M	Cardiff W.W. (Blaen Nant Crew) ...	...	66·03	...	...	64·69	...	...	(70·28)	...	...
D	Cardiff W.W. (Storey Arms Field) ...	88·5	80·28	202	165	77·67	200	172	81·94	203	173
W	Cardiff W.W. (Blaen Taf Fawr) ...	85·7	78·77	...	...	76·77	...	...	81·58	...	...
D	Taf Fechan (Neuadd Res.) No. 1A	84·6	78·16	205	166	77·73	216	167	77·63	203	176
D	Taf Fechan (Neuadd Res.) ... No. 4	83·0	78·64	205	166	81·73	216	170	77·13	203	173
D	Taf Fechan (Neuadd Res.) No. 11A	...	76·02	206	169	80·15	216	172	76·45	203	174
M	Taf Fechan (Neuadd Res.) ... No. 2	...	70·00	...	...	72·50	...	...	69·60?	...	...

§ Turf wall round gauge.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in or more
	BRECON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—TAFF.—(*contd.*).										
M	Taf Fechan (Neuadd Res.) ... No. 5	83·3	77·85	...	...	72·35	...	...	76·20	...	...
M	Taf Fechan (Neuadd Res.) ...No. 10	72·7	75·90	...	...	66·80	...	...	71·25	...	...
M	Taf Fechan (Neuadd Res.) ... No. 3	60·6	66·85	...	...	66·50	...	...	68·55	...	...
M	Taf Fechan (Neuadd Res.) ... No. 7	92·2	82·10	...	...	75·00	...	...	85·05	...	...
M	Taf Fechan (Neuadd Res.) ... No. 8	87·4	81·05	...	...	76·45	...	...	82·00	...	...
M	Taf Fechan (Neuadd Res.) No. 8A	...	77·65	...	...	72·25	...	...	75·05	...	...
M	Taf Fechan (Neuadd Res.) ... No. 6	95·4	90·90	...	...	87·15	...	...	88·55	...	...
	5.—RHYMNEY. 2 sq. mi.										
	6.—EBBW. 7 sq. mi.										
d	Ebbw Vale W.W. (Llangynidr) 1 ...	58·8	60·81	...	138	56·22	166	146	57·11	172	155
d	Ebbw Vale W.W. (Llangynidr) W3. ...	...	61·17	...	139	59·28	166	148	62·15	172	158
d	Ebbw Vale W.W. (Llangynidr) NW2.	...	61·88	...	139	57·67	166	149	56·99	172	156
d	Ebbw Vale W.W. (Carno, E.)	...	62·08	...	140	53·78	166	143	54·34	172	151
d	Ebbw Vale (Carno, W.)	...	62·34	...	139	56·58	166	142	58·35	172	157
d	Ebbw Vale W.W. (Carno, N.)	...	61·22	...	138	54·81	166	144	55·43	172	157
	7.—USK. 299 sq. mi.										
D	Gilwern (Bryn-yr-Haul)	...	46·82	166	130	45·89	150	118	38·48	153	123
M	Torpantau (Darenfawr)	...	67·08	...	...	68·14	...	...	71·57	...	...
M	Torpantau (Ynysposte)	...	65·15	...	...	64·09	...	...	64·18	...	...
M	Torpantau (Blaen-caer-fanell) ...	...	68·89	...	...	66·11	...	...	72·68	...	...
D	Talybont (Ffynonwen)	...	55·95	184	151	58·82	192	151	58·93	190	158
M	Talybont (Pwll Ifor)	...	62·91	...	...	60·36	...	...	63·95	...	...
D	Talybont (Filter House)	...	56·33	181	143	54·33	184	141	50·96	187	146
D	Crickhowell (Glanusk Park)	...	45·00	177	135	40·12	171	125	37·64	172	132
D	Crickhowell (Penmyarth)	...	45·50	171	133	40·24	177	128	38·40	178	135
M	Swansea W.W. (Cray Res.) 2	...	76·45	...	...	66·35	...	...	76·00	...	...
D	Swansea W.W. (Cray Res.) 1 ... (+A)	...	60·68	183	159	53·87	188	167	61·71	186	166
M	Cray Post Office	69·1	70·00	...	...	54·50	...	...	70·00	...	...
D	Talybont (Ashford)	...	46·35	174	134	42·54	172	126	43·15	168	131
D	Llanfrynach (Ty-mawr)	...	38·94	166	139	40·43	154	129	41·55	160	136
D	CRICKHOWELL (Dan-y-Parc)	...	41·56	174	120	38·74	164	128	36·97	162	120
D	Talybont (Yscythrog)	...	39·25	187	142	36·79	178	134	35·65	172	125
M	Crickhowell (Cwmdu Rectory) ...	...	43·20	...	...	33·20	...	...	34·43	...	...
M	Crickhowell (Tal-y-maes)	...	46·00	...	...	40·65	...	...	41·20	...	...
d	Trecastle (Blaenau-hydfer)	63·2	53·80	...	...	51·51	...	...	61·76	...	...
D	Brecon (Ffrwdgrech)	...	42·17	179	137	43·19	183	138	42·98	170	134
D	Brecon (Waterworks)	...	40·89	173	137	41·67	184	139	40·67	182	139
d	Brecon (Mount St. School Gdns.) ...	...	41·30	...	...	40·59	181	138	40·26	...	...
d	Battle (Penoyre)	...	40·99	186	150	42·84	193	152	39·99	202	147
D	Black Mountains (Blaen-y-cwm) ...	...	51·41	182	159	48·74	185	161	47·44	174	154
D	Black M. (Dam Site, Grwyne Fawr) ...	...	50·13	182	155	49·37	185	162	47·85	174	154
M	Upper Chapel (Tymawr)	46·9	48·50	...	...	(46·60)	...	...	41·80	...	...
	8.—WYE. 271 sq. mi.										
d	Cathedine Rectory	...	36·84	157	131	34·02	...	...	33·77	151	124
d	Talgarth (Arfryn)	*33·2*	32·99	146	115	32·35	...	...	27·34	153	123
D	Talgarth (South Wales San.)	...	36·93	178	126	33·29	192	142	28·14	184	133
d	Llanwrtyd Wells (Llandulas)	54·1	51·60	196	160	42·94	207	157	53·43	203	163
D	Llanwrtyd Wells (Abernant)	57·2	56·63	197	154	50·40	195	158	54·66	200	170
D	Garth	...	46·26	166	139	44·86	185	145	42·28	183	154
M	Abergwesyn (Trallwn)	75·5	73·60	...	...	63·50	...	...	74·00	...	...
D	Beulah (Llwyn Madoc)	...	57·12	192	162	49·21	181	149	55·73	187	174
	Llanafanfawr School	...	54·55	...	...	45·29	...	...	43·57	...	...

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	BRECON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	8.—WYE—(*contd.*).										
M	Newbridge (Pengraig)	56·5	57·60	...	...	48·20	...	...	54·50	...	...
D	Newbridge (Llysdinam)	41·2	44·69	189	146	39·00	203	149	35·81	202	151
M	§Birmingham W.W. (Cors-yr-hwch) ...	87·3	77·35	...	...	72·15	...	...	82·05	...	...
M	§Birmingham W.W. (Esgair Ceiliog) ...	77·3	76·01	...	...	66·66	...	...	77·75	...	...
M	§Birmingham W.W. (Llyn Carw) ...	79·3	71·25	...	...	66·05	...	...	74·15	...	...
M	§Birmingham W.W. (Nant-y-car) ...	76·5	69·20	...	...	64·70	...	...	72·75	...	...
M	§Birmingham W.W. (Arban)	73·2	69·20	...	...	65·35	...	...	69·30	...	...
M	§Birmingham W.W. (Tyn-y-pant) ...	62·0	60·30	...	...	55·15	...	...	59·70	...	...
M	§Birmingham W.W. (Esgair Garthen) ...	75·5	71·40	...	...	66·85	...	...	70·85	...	...
D	Birmingham W.W. (Elan Village) ...	54·4	56·12	223	169	50·09	232	166	52·01	230	170
	RADNOR. (474 sq. mi.)										
	1.—WYE. 424 sq. mi.										
d	Glasbury-on-Wye (Hampton School)	33·9	(32·31)	...	...	31·60	...	...	27·52	150	124
d	Llyswen (Llanstephan Ho. Gdns.) ...	...	40·19	...	130	37·48	...	...	30·93	...	128
d	Erwood Station	...	37·97	...	135	35·46	...	149	31·03	...	132
d	Newchurch	...	43·04	...	132	34·70	169	132	31·10	165	137
D	§Builth (Cefndyrys)	41·5	41·06	175	137	38·56	174	134	33·96	177	139
d	Llansaintfraed-in-Elvel	38·7	38·71	178	132	35·92	180	135	32·75	186	137
d	Llanfihangel-nant-Melan	...	41·56	...	...	41·90	180	143	37·48	177	146
d	New Radnor (Harpton Court Gdns.)	43·8	40·74	168	136	40·20	185	153	34·84	174	134
d	Presteign (Corton House)	...	33·73	148	123	32·46	...	...	27·86	...	...
D	§Birmingham W.W. (Tyrmynydd) ...	62·1	59·58	212	167	54·34	221	161	57·91	221	166
D	Birmingham W.W. (Nantgwillt) ...	63·2	58·03	217	168	53·08	226	161	56·57	224	165
M	§Birmingham W.W. (Dwfnant)	65·3	63·55	...	...	58·10	...	...	63·15	...	...
M	§Birmingham W.W. (Esgair Gader) 2 ...	67·3	67·55	...	...	62·50	...	...	65·30	...	...
M	Birmingham W.W. (Tynllidiart) ...	62·9	62·96	...	...	56·07	...	...	61·64	...	...
d	§Birmingham W.W. (Claerwen) ...	67·7	70·15	...	...	63·60	...	198	69·90	...	...
D	§Birmingham W.W. (Tynant)	64·3	61·70	215	170	56·48	219	169	60·00	224	170
D	§RHAYADER	47·0	43·74	185	135	39·18	202	143	40·48	206	152
	Rhayader (East Street)	49·2	46·58	...	...	41·37	...	...	41·69	...	...
d	Llanddewi-Ystradenny	...	37·43	...	...	33·79	(181)	(136)	31·83	(175)	(139)
M	§Birmingham W.W. (Ceriglwydion) ...	72·4	74·80	...	...	67·85	...	...	77·40	...	...
M	§Birmingham W.W. (Pen-y-gareg) ...	...	58·49	...	...	48·99	...	...	55·00	...	...
M	§Birmingham W.W (Pen-y-gareg) 2 ...	...	58·13	...	...	49·17	...	...	54·62	...	...
M	Birmingham W.W. (Bryn Hir) ...	74·2	75·85	...	...	68·95	...	...	75·90	...	...
M	Birmingham W.W. (Abercaethon) ...	67·1	68·70	...	...	60·77	...	...	67·50	...	...
M	§Birmingham W.W. (Calettwr)	72·5	(71·40)	...	...	64·00	...	...	69·95	...	...
D	Abbey Cwmhir (The Hall)	...	42·61	167	143	36·48	164	137	38·50	178	141
M	§Birmingham W.W. (Figin) ... No. 2	81·3	(81·75)	...	...	76·05	...	...	81·45	...	...
M	Birmingham W.W. (Aberhenllan) ...	64·8	68·10	...	...	58·90	...	...	63·10	...	...
M	Llanbister (Llananno)	45·1	48·00	...	...	44·00	...	...	42·60	...	...
D	St. Harmons	...	46·92	174	141	39·73	166	139	43·42	177	151
d	St. Harmons (Bwlch-y-sarnau) ...	...	50·55	...	170	43·12	...	...	44·81	...	147
D	Llanbadarn-fynydd	...	45·47	214	161	41·45	206	159	40·38	209	156
d	§St. Harmons (Pen-Ithon)	...	49·52	218	167	42·39	225	164	42·37	224	158
	2.—SEVERN—Right Bank Tributaries. 50 sq. mi.										

§ Turf wall round gauge.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	MONTGOMERY. (797 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—DOVEY. 120 sq. mi.										
D	Machynlleth (Plas Llwyn Gwern) ...	...	76·67	201	174	64·26	204	163	74·65	206	170
	2.—YSTWYTH. 7 sq. mi.										
	3.—WYE. 37 sq. mi.										
D	Birmingham W.W. (Bod-Talog) ...	65·8	70·61	205	170	61·56	196	171	67·74	192	175
M	Birmingham W.W. (Glan-Fedwen) ...	67·7	71·97	...	...	61·82	...	...	69·59	...	...
M	Llangurig (Dernol)	52·7	50·11	...	...	45·21	...	...	(49·75)	...	...
d	Llangurig (Tyn-y-llechwedd)	...	54·39	...	...	(53·04)	...	160	50·51	167	156
	4.—SEVERN—Right Bank Tributaries. 154 sq. mi.										
d	Llanidloes (Llidiartywaen School) ...	...	43·60	184	147	39·12	174	142	36·26	177	142
d	Llanidloes (Mount Severn)	...	50·82?	...	145	43·81	165	145	42·25	162	145
D	Newtown (Mochdre Reservoir) ...	...	39·85	176	148	33·10	169	138	32·39	170	131
d	Newtown (Penarth Weir)	35·0	37·69	199	151	34·51	190	141	30·97	182	138
D	Montgomery (The Gaol)	...	34·24	185	145	27·48	182	136	25·07	175	129
	5.—SEVERN—Left Bank Tributaries. 479 sq. mi.										
D	Berriew (Brithdir Hall)	30·7	36·35	215	142	29·43	194	141	26·03	186	123
D	Berriew (Glyncogen)	...	37·49	180	136	32·80	174	140	28·93	178	133
D	WELSHPOOL (County School)	30·1	33·42	178	122	25·54	161	124	25·41	165	134
D	Welshpool (Fron Llwyd)	33·7	36·14	168	140	30·23	167	141	28·41	171	139
M	Garthbibio (Bwlch Tomlyd)	71·0	(69·90)	...	...	66·40	...	...	77·78	...	...
D	Lake Vyrnwy	54·0	60·16	188	143	51·55	182	159	52·31	204	167
	Lake Vyrnwy (Gerig)	...	74·25	...	...	64·75	...	...	68·00	...	...
	Lake Vyrnwy (Bryn Gwyn)	*56·7*	59·54	...	...	51·25	...	...	54·73	...	...
D	L. VYRNWY (Bank Cynon Isaf) (+A)	55·3	54·14	194	149	46·91	183	150	49·56	194	152
	Lake Vyrnwy (Lakeside)	...	57·63	...	...	46·97	...	...	52·21	...	...
	Lake Vyrnwy (Ty Uchaf)	*55·1*	61·18	...	...	49·26	...	...	53·89	...	...
	Lake Vyrnwy (Heol-y-ffridd) ... No. 1	...	66·51	...	...	(56·30)	...	...	63·61	...	...
	Lake Vyrnwy (Heol-y-ffridd) ... No. 2	...	65·95	...	...	54·62	...	...	60·20	...	...
	Lake Vyrnwy (Tyn-y-ffridd)	...	55·22	...	...	46·62	...	...	51·11	...	...
	Lake Vyrnwy (Llwynrhiw)	...	77·02	...	...	64·24	...	...	71·32	...	...
	Lake Vyrnwy (Nant Cawell)	77·4	74·50	...	...	(63·45)	...	...	72·30	....	...
	Lake Vyrnwy (Craig-y-Gribin) ...	...	67·03	...	...	53·74	...	...	61·12	...	...
	Lake Vyrnwy (Eunant Bridge) ...	...	68·30	...	...	55·00	...	...	63·24	...	...
M	Lake Vyrnwy (Gadfa)	81·4	78·50	...	...	68·00	...	...	81·50	...	...
	Lake Vyrnwy (Carreg Goch)	66·1	67·05	...	...	56·24	...	...	60·49	...	...
	Lake Vyrnwy (Stone)	72·2	74·00	...	...	62·00	...	...	71·00	...	...
M	Lake Vyrnwy (Fawnog)	55·7	59·99	...	...	46·57	...	...	51·42	...	...
	Lake Vyrnwy (Erw Berfedd)	...	70·50	...	...	57·10	...	...	66·00	...	...
	FLINT. (256 sq. mi.)										
	1.—DEE. 198 sq. mi.										
D	Hanmer (Gredington)	30·4	33·26	160	133	26·58	152	122	26·85	145	112
D	Hawarden (High Park)	...	33·75	188	139	27·97	174	112	25·65	175	126
D	Mold (Mount Pleasant)	...	34·62	184	145	29·72	179	129	27·14	171	127
D	Cilcain (No. 2 Reservoir)	...	36·87	204	154	33·39	196	143	32·88	199	148
w	Cilcain (No. 4 Reservoir)	...	38·19	...	...	32·72	...	...	32·25	...	...
d	Northop (Soughton Hall)	32·1	36·91	201	157	32·97	...	...	30·66	200	140
D	Cilcain (Cilcen Hall)	29·7	34·27	188	139	30·94	206	133	33·47	202	138
D	Connah's Quay (Mold Road)	...	31·38	177	134	25·00	169	122	23·66	176	125
D	Connah's Quay (Pengwladys)	...	29·56	177	133	25·30	168	122	22·22	175	123

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	FLINT—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—DEE.—(*contd.*).										
D	Hawarden Bridge	24·3	31·13	174	127	25·11	159	114	22·49	157	117
D	Sealand (Airfield) ... ... (+A)	25·1	31·22	184	130	24·57	171	117	23·38	175	119
d	Halkyn (Bryn Awel)	...	36·28	...	...	30·77	154	117	30·93	203	152
D	Mostyn	...	34·53	180	135	23·72	179	114	27·55	193	120
	2.—CLWYD. 51 sq. mi.										
D	Bodfari (Nantlys)	27·4	32·82	182	134	26·75	179	126	26·64	179	123
d	St. Asaph (St. Beuno's College) ...	...	35·31	228	152	25·44	200	129	25·43	175	126
D	Rhyl (Sewage Works)	25·8	29·32	182	131	19·73	162	111	22·90	164	116
d	Prestatyn	...	24·88	149	112	20·31	143	100	21·93	...	120
	3.—SEVERN—Left Bank Tributaries. 7 sq. mi.										
	DENBIGH. (668 sq. mi.)										
	1.—DEE. 278 sq. mi.										
M	Glynceirog (Plas Nantyr)	49·7	(48·37)	...	...	39·77?	...	...	48·39	...	...
D	Chirk Castle Gardens	...	36·05	153	131	33·58	158	132	31·94	157	124
d	Llangollen (Oakleigh)	...	37·03	167	130	31·28	...	...	33·26	159	133
d	Llangollen (Vivod)	...	39·12	188	144	34·23	163	144	36·17	159	147
D	Ruabon (Trevor Hall)	30·9	37·66	179	146	34·93	167	139	33·10	161	127
d	Wrexham W.W. (Ty Mawr Res.) ...	*39·1*	38·91	217	156	35·43	197	142	35·25	191	139
D	Wrexham W.W. (Pack Saddle Res.) ...	32·0	35·14	202	138	31·33	189	137	29·70	180	126
d	Wrexham W.W. (Cae Llwyd Res.) ...	*40·5*	39·58	218	160	35·48	197	142	34·60	191	140
M	Wrexham W.W. (Erwau)	...	36·70	...	...	32·53	...	...	30·28	...	...
d	Pendinas Reservoir	...	39·01	182	154	33·81	166	146	32·05	161	141
d	Nantyffrith Reservoir	...	37·02	181	150	32·64	166	144	30·25	160	139
D	R. Alwen (Alwen Filter House) ...	46·4	45·06	215	169	40·73	220	159	44·09	227	167
D	R. Alwen (Alwen Dam)	...	47·59	215	175	42·77	220	165	46·29	227	171
w	Pentre Voelas (Nant Heilyn)	49·2	48·74	...	...	44·99	...	...	46·18	...	...
D	R. Brenig (Hafod-yr-Onen)	...	40·90	198	158	35·90	205	155	40·74	195	166
M	Nantglyn (Pant-y-maen)	50·3	51·14	...	...	44·84	...	...	48·24	...	...
M	Llyn Bran	52·1	51·30	...	...	45·49	...	...	49·11	...	...
	Llanferres (Glan-yr-Afon)	...	38·37	...	...	32·98	...	...	30·01	...	...
	2.—CLWYD & C. 267 sq. mi.										
d	Pentre Celyn Council School	30·1	33·25	156	130	29·71	173	136	26·01	...	...
D	Clawdd-newydd ... ... No. 2	37·5	39·65	170	152	32·78	176	137	34·15	169	145
w	Ruthin (Corwen Road)	...	34·23	...	...	28·63	...	...	29·20	...	...
d	Llyn Aled	...	39·80	186	146	37·75	190	149	40·89	...	...
D	Ruthin (Bwlch Tunnel)...	...	35·75	175	153	30·46	173	148	28·55	160	142
d	Llyn Aled (Moel-y-Bryniau)	...	40·50	187	146	38·70	190	150	39·14	...	...
D	Llangynhafal (Plâs Drâw)	31·1	35·88	199	158	32·35	195	147	27·84	192	136
d	Denbigh (Mental Hospital)	...	34·38	...	141	26·94	165	132	28·17	155	131
D	Denbigh (Garn)	32·7	35·72	206	150	28·07	190	144	31·28	201	151
M	Llanefydd (Dolwen Reservoir, S.) ...	...	36·06	...	...	29·03	...	...	30·75	...	...
M	Llanefydd (East)	...	35·66	...	...	28·85	...	...	30·81	...	...
D	Llanefydd (Plas Uchaf Reservoir) ...	...	32·11	185	136	27·32	177	135	27·18	181	135
D	Llanefydd (Glascoed Reservoir) ...	...	27·91	181	132	20·26	164	113	23·09	177	120
	St. Asaph (Wigfair)	...	36·30	...	...	21·72	...	...	27·41	...	...
D	Abergele (Sea Road)	28·4	30·18	180	133	22·89	169	118	25·73	168	137
D	Colwyn Bay (Eirias Park)	...	24·73	181	128	19·61	159	106	22·03	171	120
	3.—CONWAY. 4 sq. mi.										
D	Pentre Voelas (Voelas Hall)	...	48·80	203	161	41·16	197	155	49·18	210	166
d	Bettws-y-Coed (Talfryn)	...	48·73	179	152	38·09	177	141	41·28	...	...

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*cont d.*)

	STATIONS	Aver-age Rain-fall	1940			1941			1942		
			Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more	Rain-fall	Days with ·01 in. or more	Days with ·04 in. or more
	DENBIGH—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—SEVERN—Left Bank Tributaries. 47 sq. mi.										
D	Llansilin (Penygwely Reservoir) ...	...	40·40	193	147	31·58	180	140	31·90	187	138
	MERIONETH. (661 sq. mi.)										
	1.—DEE. 218 sq. mi.										
M	§Afon Twrch (Nant-y-barcut)	...	79·80	...	...	74·80	...	...	86·80	...	...
d	Llanuwchllyn (Plas-deon)	...	(63·00)	(204)	(183)	50·54	199	170	60·79	203	163
M	Cwm Hirnant (Maesafallen)	...	56·95	...	...	49·31	...	...	56·10	...	...
M	§Afon Lliw (Blaen Lliw Isaf)	...	77·80	...	...	(66·75)	...	...	87·00	...	...
D	Bala (Tegid Street) ... ... (+A)	46·9	48·35	195	164	41·56	183	149	43·75	204	163
d	Llandderfel (Palé Gardens)	48·2	48·47	181	156	40·28	166	150	43·59	...	150
M	§Trawsfynydd (Cwm Prysor)	...	71·61	...	...	61·26	...	...	75·06	...	...
M	§Llyn Arenig Fach	...	87·00	...	...	68·30	...	...	(89·70)	...	...
d	Bala (Craig Nant)	...	65·84	...	161	52·14	184	154	62·92	187	171
D	Corwen (Bryntirion)	...	40·17	184	154	37·10	179	150	31·81	191	156
d	Afon Mynach (Hafod Nwydog) ...	...	60·20	...	160	50·55	165	154	55·03	...	...
w	Derwen (Minffordd)	...	37·41	...	...	32·48	...	...	33·45	...	...
	2.—CLWYD. 7 sq. mi.										
	3.—GLASLYN. 92 sq. mi.										
d	Harlech (Royal St. Davids Golf Club)	...	36·64	...	...	30·46	...	...	40·54	...	...
M	Trawsfynydd (Cefn Gell-y-Cwm) ...	...	65·12	...	...	53·67	...	...	68·37	...	...
M	Trawsfynydd (Tyn Twll)	...	68·05	...	...	58·24	...	...	79·00	...	...
M	Trawsfynydd (Darn Gae)	...	67·35	...	...	60·00	...	...	69·95	...	...
D	Minffordd (Plas Penrhyn)	...	47·63	207	164	39·36	196	148	51·16	213	169
d	Pandyrddrwyryd (Main Dam)... ...	...	63·64	190	159	53·19	206	169	68·41	...	...
w	Tyddyn-y-Careg (Hendre Mur) ...	...	64·11	...	...	50·63	...	...	65·66	...	...
D	Festiniog (Hafod Fawr)	74·6	65·94	208	182	56·20	182	163	65·93	173	162
d	Blaenau Festiniog (Oakeley Q.) ...	106·5	94·89	...	181	76·16	180	164	106·85	204	187
D	Blaenau Festiniog (Llechwedd Q.) ...	...	88·74	256	208	76·10	254	210	99·65	230	198
D	Blaenau Festiniog (Slate Q.)	...	86·93	207	180	79·15	217	185	98·87	237	19[illegible]
	4.—MAWDDACH & C. 262 sq. mi.										
D	Towyn (Ynys-y-Maengwyn)	...	45·02	173	147	34·58	174	128	40·39	178	153
D	Towyn (Bronffynnon)	...	46·03	196	154	35·67	191	136	40·58	199	147
	Dolgelley (Bronygader)	...	69·30	192	166	54·64	...	...	69·79	...	...
D	Dolgelley (Dol'rhyd)	...	56·90	191	155	48·54	170	136	59·96	189	157
D	Dolgelley (Borthwnog)...	...	54·13	201	167	46·51	191	142	54·87	202	157
d	Llanbedr (Llwyn)	...	42·68	...	140	37·72	...	...	43·95	...	135
	5.—DOVEY. 82 sq. mi.										
D	Aberdovey (Plas Penhelig)	...	45·62	201	158	36·29	189	130	40·48	204	155
D	Pennal (Llwyn-Celyn)	...	60·81	194	163	49·39	191	155	58·32	203	172
D	Pennal (Talgarth Hall)...	...	61·93	218	167	50·53	205	151	58·49	219	169
	6.—SEVERN—Left Bank Tributaries.										
	CARNARVON. (572 sq. mi.)										
	1.—BARDSEY ISLAND.										

§ Turf wall round gauge.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with 01 in. or more	1942 Days with 04 in. or more
	CARNARVON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—CONWAY & C. 146 sq. mi.										
D	Capel Curig (Glyn Curig)	...	78·30	230	187	64·39	229	161	86·60	233	193
	Lake Cowlyd (Capel Curig)	...	92·60	...	...	79·11	...	...	97·83	...	...
M	Lake Cowlyd (Llethyr Gwyn) C ...	...	77·55	...	...	65·60	...	...	80·70	...	...
	Lake Llwgwy	...	96·52	...	...	85·88	...	...	103·47	...	...
M	L. Cowlyd (Ffrith Carreg Wen) A ...	...	79·35	...	...	64·75	...	...	81·65	...	...
M	‖Lake Cowlyd (Ffrith Fawr) B... ...	...	64·60	...	...	58·40	...	...	64·75	...	...
M	Lake Cowlyd (Gors-y-Llithrig) D ...	...	79·20	...	...	71·65	...	...	86·65	...	...
	Lake Cowlyd (Cowlyd)	...	78·09?	...	...	64·66?	...	...	78·17?	...	...
D	Lake Eigiau (Dam Site)	*83·9*	71·23	218	181	56·54	210	171	74·50	227	185
	Llanbedr-y-Cennin (Melynllyn) ...	...	98·90	...	...	87·26	...	...	133·13	...	...
	Llanbedr-y-Cennin (Llyndulyn) *n. g.*	102·7	86·54	...	...	75·96	...	...	108·39	...	...
	Llanbedr-y-Cennin (Plasdulyn) ...	...	47·57	...	...	39·54	...	...	51·48	...	...
D	Tyn-y-Groes (Roe Wen)	...	43·73	209	158	34·99	199	146	45·06	206	160
d	Conway (Mussel Tanks)	...	32·33	184	144	25·07	159	130	30·47	179	147
	Deganwy (Y Berlfa)	31·2	32·23	...	...	25·20	...	...	29·94	...	...
D	LLANDUDNO (Cricket Ground) ...	28·1	28·37	182	126	22·16	171	113	28·27	184	122
	3.—MENAI STRAITS. 221 sq. mi.										
d	Edeyrn Tydweiliog (Cefnamwlch) ...	...	43·19	169	147	36·30	...	129	47·06	177	155
	Llandwrog (Glynllivon Park)	44·7	41·80	...	...	32·82	...	...	46·41	...	...
	Llandwrog (Glynllivon Nursery) ...	...	42·26	...	...	33·37	...	...	45·90	...	...
d	Llandwrog (Glynllivon Garden) ...	...	43·16	177	148	33·83	...	129	47·36	184	157
D	Llanbeblig (Cefn Rhos)	...	39·41	208	160	36·14	205	160	43·66	214	162
D	Port Dinorwic (Vaynol)	...	40·16	171	135	32·14	184	140	40·16	165	136
d	Bangor (Town Hall)	...	37·76	...	171	32·58	178	150	40·82	196	167
D	Bangor (Penrhyn Castle Gardens) ...	...	38·61	214	168	30·93	199	140	41·29	213	164
D	ABER (University College Farm) ...	...	36·86	204	148	31·27	194	148	43·19	187	156
D	Llanfairfechan (Cae Carw)	...	39·02	184	141	34·69	166	144	40·78	179	144
D	Llanfairfechan (School House) ...	37·9	40·45	196	156	33·99	173	140	40·47	179	156
D	Penmaenmawr (Plas Uchaf)	...	43·13	212	164	36·20	194	158	42·45	188	154
	4.—ERCH & C. 155 sq. mi.										
D	Pwllheli (West End)	...	42·75	196	150	33·83	192	150	43·82	197	162
w	Pwllheli (Bodfean Hall)	43·7	41·03	...	...	31·36	...	...	45·54	...	...
D	Pwllheli (Bodfean Hall Gardens) ...	43·2	40·30	154	139	31·01	164	131	44·82	182	149
d	Criccieth (Bron Eifion)	...	42·50	168	145	35·16	...	132	44·12	166	151
	5.—GLASLYN. 50 sq. mi.										
D	Portmadoc (Wern)	...	44·91	206	151	38·41	199	155	52·11	220	169
D	Beddgelert (Council School)	...	76·09	204	167	60·13	182	151	88·40	214	178
	Beddgelert (Hafod Ruffydd)	...	78·25	...	...	60·72	...	...	85·73	...	...
w	Hafodtanygraig	...	84·04	...	...	70·90	...	...	96·19	...	...
D	Snowdon (Cwm Dyli)	*117·9*	102·36	221	201	83·02	219	189	124·50	233	202
d	Snowdon (Cwm Dyli, Old Rd.) (+A)	...	99·91	...	...	82·56	...	...	119·72	233	199
M	Snowdon (Llewedd)	...	90·45	...	...	72·60	...	...	105·50	...	...
M	Snowdon (Delta)	...	142·90	...	...	118·25	...	...	177·05	...	...
M	Snowdon (Glaslyn)	...	127·15	...	...	105·55	...	...	158·75	...	...
M	Snowdon (Teryn)	...	133·55	...	...	106·75	...	...	158·70	...	...
d	Snowdon (Llydaw Intake)	...	130·94	...	178	103·62	200	189	151·44	222	211
w	Snowdon (L. Llydaw Copper Mine) ...	...	131·59	...	...	105·05	...	...	161·63	...	...
M	Snowdon (Llyn Llydaw)	...	97·05	...	...	78·50	...	...	113·70	...	...
M	Snowdon (Grib Goch)	...	142·55	...	...	119·05	...	...	(173·55)	...	...

‖ Gauge over-exposed.

DIVISION XI—MONMOUTH, WALES, AND THE ISLANDS—(*contd.*)

	STATIONS	Average Rainfall	1940			1941			1942		
			Rainfall	Days with ·01 in. or more	Days with ·04 in. or more	Rainfall	Days with ·01 in. or more	Days with ·04 in. or more	Rainfall	Days with ·01 in. or more	Days with ·04 in. or more
	ANGLESEY. (275 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
D	Bryn-siencyn (Trefarthen)	...	33·08	165	134	28·97	157	131	35·05	175	139
	Llangadwaladr (Bodorgan)	37·5	35·96	153	139	28·20	163	121	35·72	187	150
	Plas Cadnant	...	40·12	170	152	33·92	168	133	42·65	175	150
d	Llangefni (Glanaber)	...	36·08	150	136	31·33	...	130	40·41	156	142
d	Llansadwrn (Treffos)	...	41·38	...	138	33·32	...	124	40·68	...	144
D	Llangwyllog (Trescawen)	42·2	40·21	201	159	33·27	179	150	42·28	196	163
D	HOLYHEAD (Salt Island) ... (+A)	34·9	35·40	190	127	28·44	180	122	35·48	192	136
D	Llanerchymedd (Llwydiarth Esgob) ...	38·1	37·32	180	156	31·36	167	138	41·34	204	174
	Amlwch (Dyffryn Adda)	36·3	34·90	186	146	29·15	176	131	35·89	195	150
	ISLE OF MAN. (227 sq. mi.)										
M	Douglas (S. Barrule Quarries)... ...	...	61·02	...	...	46·59	...	...	62·75	...	...
D	DOUGLAS (Borough Cemetery) ...	41·2	47·01	199	155	35·01	169	133	47·58	202	150
D	Douglas (Clypse Res., Onchan) ...	43·9	47·03	210	153	34·89	191	134	44·18	227	156
D	West Baldwin Reservoir	55·7	60·23	205	165	48·79	200	154	64·60	213	169
d	Sulby Glen (Block Eary)	...	56·41	...	...	37·78	...	...	56·79	...	...
	Maughold Head	...	38·88	...	142	27·81	...	123	35·17	163	143
d	Ramsey (Town Hall)	...	44·54	...	...	29·79	...	...	42·73	...	...
D	POINT OF AYRE	...	34·41	201	138	28·40	179	123	32·49	189	134
	CHANNEL ISLANDS. (76 sq. mi.)										
	JERSEY. 45 sq. mi.										
D	La Rocque (Sandhurst)	...	31·00	158	123	28·96	170	126	23·42	152	106
D	St. Saviour's (Petit Ménage)	...	39·94	191	135	36·61	192	154	33·83	171	134
D	St. Heliers (St. Louis Observatory) ...	*30·4*	38·43	170	127	35·71	184	139	33·13	151	126
D	St. Brelade (La Sergenté)	...	37·60	178	143	35·63	187	153	35·01	175	138
D	Millbrook (St. Helier W.W.)	...	38·79	154	130	36·58	172	140	35·14	161	130
D	Handois Reservoir	...	42·30	175	141	41·92	198	156	40·28	175	147
D	Trinity (States Exptl. Farm)	...	41·03	174	132	39·87	178	140	37·71	167	137
D	St. Ouen (Vinchelez)	...	33·25	167	122	36·38	176	138	37·19	169	134
	GUERNSEY. 25 sq. mi.										
D	Les Quartiers	...	32·36	170	130	31·22	174	138	31·51	169	119

Scotland

DIVISION XII—SOUTHERN COUNTIES

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with 04 in. or more
	WIGTOWN. (488 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—LOCH RYAN. 46 sq. mi.										
D	Castle Kennedy (Lochinch)	...	49·72	213	177	39·05	192	152	47·78	209	173
	2.—WESTERN GALLOWAY. 44 sq. mi.										
D	Logan House	37·3	44·44	224	168	38·68	251	151	42·32	237	163
	Corsewall	...	42·32	186	157	(27·57)	158	126	32·72	166	137
	3.—LUCE BAY. 186 sq. mi.										
d	Port William (Monreith)	38·5	43·23	170	146	35·13	...	120	45·72	...	152
d	Stoneykirk (Ardwell House)	36·3	43·79	...	...	35·82	194	134	42·36	215	159
w	Glenluce (Dunragit)	...	44·72	...	...	36·23	...	...	42·56	...	...
d	New Luce (Public School)	46·6	49·01	182	146	42·62	...	...	53·02	...	...
	4.—CREE & WIGTOWN BAY. 212 sq. mi.										
D	Garlieston (Galloway House)	39·1	37·80	188	153	33·88	166	129	44·28	184	157
D	Garlieston (Culderry)	...	39·33	177	150	31·19	163	126	42·89	190	156
d	Kirkowan (Craiglaw)	48·3	46·12	195	157	42·84	...	...	50·40	...	162
D	Newton Stewart (Little Barraer) ...	44·8	44·30	195	152	39·52	173	132	46·96	199	163
D	Newton Stewart (Douglas Ewart High School)	...	46·85	184	151	41·49	185	134	51·61	201	162
D	Newton Stewart (Duncree)	...	39·32	207	154	36·88	186	131	45·87	212	161
	KIRKCUDBRIGHT. (902 sq. mi.)										
	1.—DOON. 16 sq. mi.										
	2.—CREE & WIGTOWN BAY. 222 sq. mi.										
d	Borgue (Corseyard)	39·8	(33·55)	...	...	29·51	...	...	39·93	186	151
w	Kirroughtree Forest	...	47·98	...	...	41·72	...	...	50·06	...	...
	3.—DEE. 377 sq. mi.										
d	TONGLAND Power Station	...	41·50	...	139	39·11	140	129	50·85	...	151
D	Threave	...	40·95	184	151	37·60	169	124	52·22	198	156
D	Mossdale (Hensol)	51·7	47·08	212	160	39·49	209	142	53·67	211	171
d	Mossdale (Barney Water)	...	54·39	...	144	44·48	162	129	67·51	195	166
d	Laggan of Dee	...	59·91	209	170	49·53	188	147	72·01	211	175
D	Clatteringshaws (Tunnel Intake) ...	70·5	59·11	231	175	50·87	211	147	72·39	226	186
d	Craigencallie	80·1	71·66	189	173	65·92	181	155	79·01	...	...
	Loch Dee	81·5	87·63	...	...	70·88	...	...	88·52	...	...
D	Dalry (GLENLEE)	...	51·52	192	160	42·48	189	141	62·11	204	164
D	Dalry (Garroch)	59·7	60·17	198	170	46·40	185	155	66·79	204	171
D	Dalry (Glendarroch)	54·5	48·35	201	160	39·88	199	142	55·32	223	171
D	Backhill of the Bush	80·7	73·34	214	185	57·56	201	165	81·98	217	184
D	Dalry (Forrest Lodge)	63·2	66·36	221	179	54·81	217	149	73·21	218	190
D	Carsphairn (Fingland)	51·1	51·33	209	161	45·52	193	143	56·10	212	165
d	Carsphairn (Knockgray)	56·0	59·48	242	200	47·56	199	155	63·56	235	156
d	Carsphairn (Cornharrow)	53·6	52·71	213	175	48·28	178	137	62·15	208	180
d	Carsphairn (Moorbrock)	64·0	66·15	...	...	57·55	185	164	75·09	...	...
d	Carsphairn (Knockengarroch)... ...	58·2	55·55	...	...	48·60	208	163	64·02	235	174
d	Carsphairn (Lorg)	76·5	76·97	214	175	64·94	203	182	76·69	244	217
d	Carsphairn Moor	65·6	67·37	(218)	(167)	58·65	186	150	74·47	215	172

DIVISION XII—SOUTHERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	KIRKCUDBRIGHT—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—URR & C. 196 sq. mi.										
D	Auchencairn (Craigshall)	...	38·65	192	143	35·20	188	118	44·81	208	153
	Auchencairn (Torr House)	47·1	40·92	...	...	38·47	...	...	47·10	...	...
d	Castle Douglas (Corbieton)	...	37·09	176	141	36·10	154	125	45·72	172	147
d	Chipperkyle	...	39·26	173	141	36·93	143	120	47·51	171	153
	5.—NITH & C. 91 sq. mi.										
D	Lochrutton (Dumfries W.W.)	44·0	42·62	191	151	38·95	179	128	49·13	206	167
d	Carruchan	...	39·96	193	145	36·81	175	123	43·73	...	150
D	Glenkiln Reservoir	...	48·08	180	152	41·99	167	130	56·47	187	162
	DUMFRIES. (1,074 sq. mi.)										
	1.—CLYDE—Right Bank Tributaries. 5 sq. mi.										
	2.—URR. 6 sq. mi.										
	3.—NITH & C. 421 sq. mi.										
D	RUTHWELL (Comlongon Castle) ...	35·5	35·91	172	137	33·01	162	124	31·82	181	145
D	§DUMFRIES (Crichton Royal Inst.) ...	39·1	37·92	189	138	33·91	160	117	41·78	193	153
d	Dunscore (Speddock)	46·6	(44·31)	(136)	(124)	39·16	157	132	52·47	...	...
D	Blackwood	41·1	44·65	209	167	41·73	194	156	48·57	213	180
D	Moniaive (Glencrosh)	51·0	51·52	196	155	44·79	181	141	58·16	202	177
D	Durrisdeer (Drumlanrig)	43·6	50·44	227	161	41·36	204	142	52·54	213	166
	4.—ANNAN. 367 sq. mi.										
D	Eastriggs (Dornock House)	...	(29·33)	152	135	29·14	148	125	29·38	183	151
D	Dalton (Kirkwood)	...	39·28	138	129	37·97	151	139	44·41	169	159
D	Moffat (Auchen Castle)	...	47·04	219	152	41·12	190	140	56·52	208	171
	5.—ESK. 275 sq. mi.										
D	Eaglesfield (Springkell Gardens) ...	41·3	37·09	185	149	35·79	184	134	40·20	193	152
D	Canonbie (Irvine House)	46·5	42·79	179	151	36·25	172	136	43·48	197	164
M	Langholm (Ewes)	51·8	48·65	...	...	42·01	...	...	49·84	...	...
D	ESKDALEMUIR Observatory ... (+A)	56·3	54·74	218	167	48·39	212	150	59·53	223	177
	ROXBURGH. (666 sq. mi.)										
	1.—NORTH TYNE. 6 sq. mi.										
	2.—TWEED, LOWER—Right Bank Tributaries. 57 sq. mi.										
D	Yetholm (Old Graden)	...	31·63	198	121	27·46	204	136	21·63	187	125
	3.—TWEED—Teviot & c. 431 sq. mi.										
D	Hawick (WOLFELEE)	37·6	33·56	172	133	31·03	187	141	31·44	193	149
d	Todshawhaugh	...	30·52	181	134	27·53	194	143	26·63	200	148
D	Denholm (Spital Tower)	32·7	29·99	209	141	25·18	214	135	22·98	205	137
d	Jedburgh (Jedneuk)	26·3	26·75	182	115	20·82	170	111	18·74	167	117
D	Jedburgh (Crailing)	27·6	27·12	175	125	24·57	182	124	19·79	181	122
D	Linton (Clifton Park)	...	28·76	183	110	24·44	199	126	21·41	185	130
D	Melrose (Bowden, Kippilaw)	...	29·94	167	123	29·78	187	138	23·44	169	129
D	St. Boswells (Monksford)	26·9	28·81	208	139	26·60	215	128	20·04	207	118

§ Turf wall round gauge.

DIVISION XII—SOUTHERN COUNTIES—(*contd.*).

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ROXBURGH—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—TWEED—Ettrick & c. 10 sq. mi.										
D	Melrose (Asylum) ... *gauge* B	30·8	26·56	170	123	25·90	184	127	21·61	180	126
	5.—TWEED—Gala. 6 sq. mi.										
	6.—TWEED—Leader & c. 25 sq. mi.										
	7.—TWEED, LOWER—Left Bank Tributaries. 25 sq. mi.										
D	KELSO (BROOMLANDS)	26·0	27·61	162	120	25·16	194	140	19·70	162	121
	8.—ESK. 106 sq. mi.										

DIVISION XIII—SOUTH-EASTERN COUNTIES

	SELKIRK. (268 sq. mi.)										
	1.—TWEED—Teviot & c. 34 sq. mi.										
	2.—TWEED—Etterick & c. 192 sq. mi.										
D	Ettrick Manse	55·6	49·46	201	165	41·36	191	144	53·42	206	166
M	§Edinburgh W.W. (Megget Head) ...	54·5	55·41	...	...	(48·66)	...	...	(63·85)	...	...
	3.—TWEED, UPPER—Right Bank Tributaries. 17 sq. mi.										
	4.—TWEED, UPPER—Left Bank Tributaries. 19 sq. mi.										
D	Caddonfoot (Fairnilee)	32·5	34·47	184	133	31·67	192	149	28·25	205	135
D	Galashiels (The Peel, Clovenfords) ...	35·5	36·32	218	140	35·02	222	165	30·07	209	142
	5.—TWEED—Gals. 6 sq. mi.										
	PEEBLES. (348 sq. mi.)										
	1.—TWEED, UPPER—Right Bank Tributaries. 127 sq. mi.										
M	Edin. W.W. (Ravenscraig) ... 3	81·1	(68·96)	...	...	(74·32)	...	...	(83·61)	...	...
M	Edin. W.W. (Gameshope Loch) 4	68·2	58·84	...	...	(60·78)	...	...	(73·49)	...	...
M	§Edin. W.W. (Loch Craig Head) 2	73·1	64·06	...	...	(62·41)	...	...	(76·19)	...	...
M	Edin. W.W. (Gameshope Farm) 5	71·3	64·01	...	...	(61·54)	...	...	(76·26)	...	...
M	Edin. W.W. (Talla Linns Foot) 6	55·2	52·49	...	...	(50·63)	...	...	(55·52)	...	...
M	§Edin. W.W. (Quarter Hill) ... 7	46·4	43·03	...	...	(44·47)	...	...	(46·30)	...	...
D	Edin. W.W. (Victoria Lodge) ... 8	50·0	42·41	231	166	42·08	218	159	44·63	213	166
	2.—TWEED, UPPER—Left Bank Tributaries. 192 sq. mi.										
D	Stobo Castle	34·9	36·13	219	142	32·70	206	130	31·92	200	144
D	West Linton (Woodlea Cottage) ...	35·7	37·00	214	170	29·59	226	167	31·30	212	155
D	WEST LINTON (Cairnton)	38·6	38·24	190	155	29·97	197	152	33·24	186	155
D	West Linton (Baddingsgill Res.) ...	44·6	43·05	226	181	38·54	238	168	40·91	230	165
	3.—ESK. 23 sq. mi.										
D	Eddlestone (Portmore Reservoir) ...	*35·2*	38·98	243	153	35·76	238	162	32·47	222	151
d	Carlops (North Esk Reservoir) ...	*39·5*	40·36	210	162	36·18	211	152	35·93	201	157

§ Turf wall round gauge.

DIVISION XIII—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	PEEBLES—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—CLYDE—Right Bank Tributaries. 6 sq. mi.										
	BERWICK. (457 sq. mi.)										
	1.—TWEED—Gala. 6 sq. mi.										
	2.—TWEED—Leader. 92 sq. mi.										
d	Earlston (Cowdenknowes)	28·8	28·83	(190)	(133)	29·13	165	138	21·36	147	116
	3.—TWEED, LOWER—Left Bank Tributaries. 115 sq. mi.										
D	Coldstream (Lochton)	25·9	26·44	174	109	24·29	158	109	17·08	149	97
d	Coldstream (Sunnybrae)	...	26·07	...	...	26·14	155	120	18·56	140	100
D	Swinton House ... ... (+A)	26·4	26·88	194	116	27·42	192	131	21·18	185	113
d	Paxton (Tweedhill)	...	27·11	...	...	26·07	...	...	20·89	175	113
	4.—TWEED—Whiteadder. 164 sq. mi.										
D	MARCHMONT House	32·2	30·79	200	140	28·83	195	136	27·00	209	128
D	Duns (Nesbit House Gardens) ...	26·8	29·11	182	133	27·42	161	127	23·24	153	114
d	Duns (Oxendean)	...	32·51	187	138	34·42	185	136	26·84	181	126
D	Duns Castle	30·8	31·13	191	133	33·37	192	144	25·70	182	118
d	Duns (Manderston)	30·7	31·44	199	131	32·85	188	141	23·44	(169)	(116)
d	Longformacus (Whitchester)	...	32·97	178	132	33·40	175	137	28·27	177	124
	5.—EAST COAST STREAMS. 80 sq. mi.										
D	ST. ABB'S HEAD (Shore Sig. Stn.) ...	...	30·85	182	127	26·52	175	117	20·25	168	104
d	Cockburnspath (Redheugh)	...	32·85	...	...	29·52	...	...	19·86	(159)	(104)
	EAST LOTHIAN. (267 sq. mi.)										
	1.—TWEED—Leader. 1 sq. mi.										
	2.—TWEED—Whiteadder. 35 sq. mi.										
	3.—EAST COAST STREAMS. 69 sq. mi.										
	Garvald (Donolly Reservoir)	32·8	32·05	...	...	26·26	...	...	21·30	...	...
	Garvald (Thorter Reservoir)	...	33·19	...	...	26·83	...	...	21·55	...	...
D	DUNBAR (Public Park)	...	26·36	159	107	21·30	158	122	15·78	140	96
	4.—TYNE & C. 114 sq. mi.										
d	Lammermuir Hills (West Hopes) ...	34·4	39·97	180	146	34·75	166	136	28·68	148	101
w	Lammermuir Hills (Stobshiel Res.) B	33·0	36·38	...	...	30·02	...	...	26·90	...	...
w	Lammermuir Hills (Stobshiel Res.) A	28·9	33·83	...	...	26·73	...	...	23·68	...	...
w	Lammermuir Hills (Lammerloch Res.)	...	35·17	...	...	29·52	...	...	25·66	...	...
	5.—FIRTH OF FORTH. 48 sq. mi.										
d	East Fortune Sanatorium	23·5	27·16	(179)	(115)	21·82	...	112	15·49	142	101
D	North Berwick Reservoir	25·4	27·71	173	124	24·55	186	126	17·73	165	107
D	NORTH BERWICK (Gas Works) ...	24·1	27·98	176	119	24·32	174	121	17·92	161	107
	6.—INSULAR.										

DIVISION XIII—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	MIDLOTHIAN. (369 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—TWEED—Gala. 68 sq. mi.										
D	Stow (Cragdale)	33·0	33·98	208	142	31·97	217	145	29·70	206	147
	2.—TYNE. 28 sq. mi.										
d	Oxenfoord Castle Gardens	27·4	29·94	184	127	29·57	172	135	21·21	...	116
	3.—FIRTH OF FORTH. 3 sq. mi.										
	4.—ESK. 116 sq. mi.										
M	Moorfoot Hills (Bowbate) ... *new g.*	...	45·00	...	...	40·96	...	...	38·71	...	...
D	Moorfoot Hills (Gladhouse Res.) ...	35·3	39·64	219	159	34·86	225	169	32·92	209	155
D	Moorfoot Hills (Rosebery)	32·1	34·07	192	145	29·76	208	145	26·48	196	139
D	Moorfoot Hills (Edgelaw)	31·9	30·50	180	127	26·67	197	144	23·13	191	127
D	Gorebridge	29·3	30·11	189	127	26·64	197	130	23·39	181	126
M	Pentland Hills (Harehill)	...	34·54	...	...	34·84	...	...	28·92	...	...
D	Pentland Hills (Martyrs Cross) ...	35·5	35·04	206	154	34·53	204	153	29·97	198	155
D	Pentland Hills (Loganlea)	38·5	34·54	199	143	36·65	200	151	32·81	192	144
D	Pentland Hills (Glencorse Filters) ...	35·0	34·36	191	136	33·22	202	153	30·05	187	146
D	Pentland Hills (Glen Cottage)... ...	35·2	36·42	201	143	39·33	208	154	31·86	191	146
d	Newbattle (Public School)	25·7	29·42	...	116	25·54	162	126	22·04	161	119
	5.—ALMOND & C. 153 sq. mi.										
D	Pateshill Reservoir	...	37·95	202	162	34·02	195	131	33·63	191	150
D	Pentland Hills (Harperrig)	38·8	37·66	188	139	34·50	194	145	33·89	193	141
d	Pentland Hills (Morton)	37·4	36·18	205	150	34·39	214	152	31·22	198	152
d	West Calder (Addiewell)	35·7	(33·31)	180	140	30·79	...	...	30·30	...	...
D	BOGHALL... ... ... (+A)	33·1	32·26	191	126	30·94	210	134	25·77	192	133
D	BALERNO (Shothead)	...	34·30	185	135	33·36	192	144	33·52	187	147
D	Pentland Hills (Harlaw Res.)	...	29·65	168	118	26·30	174	127	23·65	177	127
M	Pentland Hills (Bonaly Res.)	33·9	35·35	...	...	29·25	...	...	28·65	...	...
D	Pentland Hills (Clubbiedean Res.) ...	30·4	34·77	187	126	29·09	189	140	26·57	180	133
d	Fairmilehead (Frogston Road) ...	...	32·46	...	...	30·54	215	148	25·80	222	137
D	Fairmilehead (Waterworks)	30·8	31·22	176	124	29·64	194	141	24·72	178	131
D	Liberton (Alnwick Hill)	28·5	27·23	169	116	27·30	187	130	22·64	177	130
	Liberton (Hawkhead Grove)	...	29·31	...	...	28·24	...	...	23·22	...	...
D	Colinton (Firhill Tank)	29·0	27·11	202	116	24·73	220	125	21·34	202	126
D	LIBERTON (College Farm)	27·7	29·75	181	124	28·07	201	142	23·48	173	126
D	Liberton (The Inch)	...	29·43	167	126	27·23	159	136	22·74	156	129
D	EDINBURGH (BLACKFORD HILL) ...	26·3	27·79	184	118	25·12	193	120	22·31	176	121
D	EDINBURGH (UNIV. King's Bldgs.) ...	...	27·98	165	120	26·24	183	129	22·53	163	125
D	Edinburgh (Gogar Park)	...	27·43	166	119	23·90	161	117	20·62	153	112
D	Edinburgh (Napier Road)	26·2	29·40	190	120	26·56	173	121	24·73	179	130
D	Edinburgh (Corstorphine)	...	28·45	169	127	24·71	173	118	21·50	178	124
d	Edinburgh (The Academy)	25·9	26·38	...	...	24·06	...	...	20·99	...	...
d	Edinburgh (St. Roque)...	27·7	29·93	167	122	27·99	162	122	22·68	...	118
D	EDINBURGH (ROYAL BOTANIC GDNS.)...	26·5	28·06	170	113	24·93	182	120	20·70	173	115
D	Davidson's Mains (Easter Park) ...	...	28·50	179	121	25·82	185	125	21·22	182	117
	6.—CLYDE—Right Bank Tributaries. 1 sq. mi.										
	WEST LOTHIAN. (120 sq. mi.)										
	1.—ALMOND & C. 60 sq. mi.										
M	Uphall ... ... No. 7	...	30·69	...	...	30·61	...	...	27·43	...	...
M	Uphall ... ... No. 8	32·7	29·90	...	...	29·56	...	...	27·03	...	...
M	Uphall ... ... No. 6	31·9	30·60	...	...	29·85	...	...	27·23	...	...
M	Uphall ... ... No. 3	32·2	30·54	...	...	29·92	...	...	27·22	...	...

DIVISION XIII—SOUTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	WEST LOTHIAN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—ALMOND & C.—(*contd.*).										
d	Uphall	31·4	31·93	186	148	31·12	197	135	26·71	195	137
D	Uphall (Houstoun House)	...	32·30	181	138	31·62	192	137	28·23	192	146
	Winchburgh (Hopetoun Oil Works)	33·3	29·80	...	...	25·91	...	...	(24·29)	...	...
	2.—FORTH—Right Bank Tributaries.	59 sq. mi.									
D	Armadale Sewage Works	...	35·56	177	153	29·69	175	133	29·18	183	137
D	Bathgate (Northbank Filters)	33·2	32·32	199	143	31·19	190	137	29·97	189	147
d	Torphichen (Lochcote)	33·5	32·40	...	...	31·97	...	...	30·48	234	153
D	Uphall (Beecraigs)	32·6	34·04	191	146	33·29	206	136	31·78	216	148
M	Carribber Reservoir	33·1	33·39	...	...	31·60	...	...	28·64	...	...
d	Linlithgow (Grange)	30·2	28·94	173	124	29·59	144	114	26·01	185	126
	3.—CLYDE—Right Bank Tributaries.	1 sq. mi.									

DIVISION XIV—SOUTH-WESTERN COUNTIES

	LANARK. (881 sq. mi.)										
	1.—TWEED, UPPER—Left Bank Tributaries.	20 sq. mi.									
	2.—ALMOND.	14 sq. mi.									
	3.—FORTH—Right Bank Tributaries.	9 sq. mi.									
D	Airdrie (Forrestburn Reservoir)	37·1	35·89	187	159	30·13	198	150	35·18	195	157
	4.—CLYDE—Right Bank Tributaries.	378 sq. mi.									
D	Crawford (Camps Reservoir) (+A)	43·8	40·97	216	163	37·44	196	146	43·33	208	168
W	Coulter Reservoir *new g.*	...	47·97	...	...	42·95	...	...	47·45	...	...
M	Lamington (Cowgill Reservoir)	42·4	38·68	...	...	32·97	...	...	35·82	...	...
D	Biggar (Huntfield)*	31·5	36·10	261	180	30·86	214	145	30·43	193	150
D	Lamington House	36·9	38·53	209	167	33·75	211	150	34·56	191	168
D	Carluke (Coldstream Res.) *new g.*	...	35·70	214	146	30·14	199	145	30·73	198	149
	Carluke	...	34·69	...	...	27·36	...	...	28·66	...	...
D	CARLUKE (Law Junction)	...	32·06	189	142	24·92	171	118	27·37	189	130
W	Carluke (Springfield Reservoir)	39·5	36·80	...	...	30·34	...	...	31·41	...	...
D	Carluke (Gair Reservoir)	34·9	32·81	186	140	26·10	172	130	27·62	180	138
	Wishaw (Coronation Street)	...	32·26	...	...	26·54	...	...	27·42	...	...
D	Glasgow (Tollcross Park)	37·4	35·03	200	156	31·21	190	142	34·50	210	161
d	Glasgow Green	36·0	37·61	...	160	30·54	...	138	34·18	...	153
D	Glasgow (Alexandra Park)	36·0	39·42	202	163	32·48	180	136	36·86	204	155
D	Glasgow (Botanic Gardens)	34·7	36·30	202	162	30·56	184	128	37·69	196	151
d	Glasgow (Kelvingrove Park)	36·1	37·76	...	166	28·93	156	127	33·27	192	156
d	Glasgow (Victoria Park)	36·1	36·66	...	157	29·62	...	129	36·55	...	166
D	Glasgow (Ruchill Park)	36·0	36·15	201	151	30·51	180	131	36·67	192	151
D	GLASGOW (SPRINGBURN PARK)	36·9	39·52	210	169	33·34	204	146	39·64	220	165
M	Clarkston (Roughrigg Reservoir)	35·8	34·10	...	...	29·42	...	...	33·02	...	...
D	Coatbridge (Whifflet Public Park)	...	32·02	192	140	27·93	176	130	30·77	199	154
D	Coatbridge (Dunbeth Public Park)	...	34·88	187	145	31·10	177	133	34·09	188	156
D	Airdrie (Broomknoll Street)	35·0	32·75	179	139	28·97	165	130	31·33	185	149
D	Gartcosh (Gartloch Hospital)	37·8	35·08	199	161	32·36	183	140	34·24	196	155

* Station moved during period.

DIVISION XIV—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	LANARK—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—CLYDE—Left Bank Tributaries. 448 sq. mi.										
M	Elvanfoot (Potrenich Burn)	64·4	58·08	...	...	49·43	...	...	59·88	...	...
d	Elvanfoot (Peden Reservoir)	...	61·27	206	180	51·10	...	147	64·52	...	162
d	Douglas (Monksfoot)	...	47·19	205	170	39·66	201	153	46·76	205	162
d	Douglas (Newmains)	...	36·16	200	154	34·98	184	145	36·83	193	161
D	Strathaven (Glengavel Reservoir) ...	47·9	54·24	217	178	41·84	205	155	47·81	223	165
d	Symington (Birkwood)	...	35·84	...	143	29·76	184	135	30·17	189	148
D	Strathaven (DUNGAVEL)	43·9	48·46	215	173	38·34	207	151	40·60	204	166
D	Strathaven (Dunside Res.) ... *new g.*	46·3	47·60	216	177	(38·90)	208	162	45·19	216	177
D	Strathaven (Kype Reservoir)	46·6	45·93	205	178	40·03	194	148	48·42	203	174
d	Strathaven (East Overton House) ...	42·4	45·01	181	154	34·62	179	139	42·93	...	152
D	Stonehouse (Sanatorium)	36·6	38·39	199	148	28·79	184	128	36·21	193	147
D	Stonehouse (Glassford Filters) ...	39·8	42·69	213	166	32·87	207	144	37·95	206	158
D	Hamilton W.W. (Townhill)	35·6	33·94	188	144	27·72	168	120	35·93	190	150
D	Hamilton (Wellhall Road)	34·4	32·77	190	135	27·43	167	123	32·33	184	137
D	Hamilton (Woodlea)	...	32·70	186	143	28·16	165	124	32·65	188	145
D	Carmunnock (Carnbooth)	39·8	39·81	193	149	30·83	175	131	37·44	193	150
D	Cambuslang (Greenlees Filters) ...	36·3	36·60	204	151	31·65	175	137	35·69	199	159
D	Glasgow (Dumbreck)	36·5	35·73	204	153	30·63	175	133	37·19	199	157
D	Glasgow (Bellahouston Park)	34·6	38·67	188	172	32·13	181	136	38·51	195	159
D	Glasgow (Elder Park)	37·0	39·40	207	162	32·19	171	135	38·51	193	160
	6.—IRVINE. 2 sq. mi.										
	7.—AYR. 1 sq. mi.										
	8.—NITH. 2 sq. mi.										
	9.—ANNAN. 7 sq. mi.										
	AYR. (1,135 sq. mi.)										
	1.—CLYDE—Left Bank Tributaries. 7 sq. mi.										
D	Glengarnock (Chemical Works) ...	54·4	46·78	189	157	36·29	162	138	53·29	185	158
	2.—FIRTH OF CLYDE. 60 sq. mi.										
D	Stevenston (Greenhead Filters) ...	41·6	40·77	186	152	31·12	182	143	44·55	203	163
	Ardrossan (Busbie Reservoir)	...	(46·71)	...	...	36·20	...	...	52·95	...	...
	West Kilbride (Crosbie Res.)	...	42·16	...	...	30·71	...	...	46·95	...	...
D	West Kilbride (Hunterston)	42·4	43·50	194	157	32·62	177	141	49·32	197	159
	Fairlie (Water Works)	...	49·82	...	...	41·34	...	...	56·33	...	...
D	Largs (Stevenson Institute)	...	40·83	185	155	34·95	163	139	54·16	198	168
d	Largs (Woodbank)	...	42·51	200	150	37·80	189	139	52·79	204	163
D	Largs (South Routenburn)	...	40·76	204	160	33·56	180	138	50·34	199	164
D	Largs (Noddsdale)	...	47·26	194	158	44·57	188	148	60·86	214	183
D	Largs (Middleton Filters)	52·0	45·45	203	164	39·75	180	146	56·58	207	171
d	Skelmorlie (West Park)	53·5	51·33	171	153	43·53	181	145	60·76	207	171
	Shaws W.W. (Knockencorsan) ...	...	61·30	...	...	53·70	...	...	(75·30)	...	...
	Shaws W.W. (Largs Road)	*57·0*	60·70	...	...	52·60	...	...	(73·30)	...	...

DIVISION XIV—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	AYR—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—IRVINE & C. 296 sq. mi.										
D	AYR (Heathfield)	...	34·79	178	164	26·33	154	141	32·94	172	158
D	PRESTWICK	...	32·60	177	140	24·00	162	124	29·89	166	136
D	Prestwick (Ladykirk Filters) ...	...	42·47	196	153	33·39	191	142	38·35	197	153
D	TROON	...	33·39	179	141	23·80	155	122	34·29	176	142
d	Symington	...	38·70	194	153	31·12	177	132	38·09	204	156
	Troon (Collenan Reservoir)	...	37·52	...	...	29·32	...	...	35·58	...	...
D	Treesbank	...	40·61	197	155	34·03	181	135	42·60	206	159
D	Irvine (Gailes)	35·9	37·19	185	152	27·69	171	129	39·14	195	154
D	Newmilns (Lanfine)	43·4	45·41	187	158	36·55	158	138	44·72	170	149
D	Templetonburn	...	41·41	209	160	34·86	203	144	41·91	209	169
d	Darvel (Kirkland Park)	...	45·64	191	156	34·60	169	136	42·20	...	...
	Raithhill	...	48·50	...	...	40·09	...	...	57·14	...	...
D	KILMARNOCK (Kay Park) ... (+A)	...	39·39	204	155	32·05	195	132	41·11	194	157
D	Kilmarnock (Dean Castle)	40·7	42·04	207	169	35·52	201	149	42·98	208	163
D	Irvine (Cuninghame Home)	...	39·30	202	152	26·28	164	127	36·78	186	156
D	Kilmarnock (North Craig Res.) ...	41·2	43·08	198	164	36·05	189	146	47·10	195	165
D	Montgreenan Gardens	...	44·34	201	164	34·22	189	152	46·07	196	158
	Fenwick (Whiteleehill)	48·6	51·45	...	...	41·47	...	...	53·68	...	...
D	Fenwick (Hareshawmuir)	48·5	45·05	191	158	39·76	178	146	50·28	194	167
	Croilburn	...	46·81	...	...	39·94	...	...	50·55	...	...
D	Fenwick (Amlaird Filters)	43·3	44·94	205	171	38·19	197	149	50·20	214	170
	Craigendunton Reservoir	46·4	47·79	...	...	41·21	...	...	57·32	...	...
	Loch Goin Reservoir	49·4	49·31	...	...	42·84	...	...	59·53	...	...
D	Blair Gardens	...	48·68	190	172	37·45	174	149	56·96	208	176
	Mor Farm	...	50·84	...	...	42·56	...	...	53·89	...	...
d	Stewarton Filters	...	46·48	196	163	37·71	188	151	54·56	197	168
d	Dunlop (Kirkland)	...	47·83	186	161	37·73	183	156	55·29	193	168
D	Dalry (Munnoch Reservoir)	47·9	50·44	220	176	38·56	199	160	55·30	210*	173
D	Dalry (Caaf Reservoir)	53·2	55·15	222	183	43·03	188	160	63·76	219	182
D	Dalry (Birkheadsteel)	...	52·53	222	179	41·31	188	161	64·31	219	182
D	Dalry W.W. (Filters)	46·5	52·01	215	171	39·85	188	154	61·14	210	176
D	Dalry (Templand)	...	44·34	212	171	33·88	192	142	51·77	206	163
	Dalry W.W. (Thirdpart)	52·0	49·85	...	...	37·86	...	...	54·99	...	...
M	Dalry (Drum Burn)	...	53·30	...	...	42·10	...	...	61·50	...	...
M	Dalry (South Knockenden)	...	54·05	...	...	44·95	...	...	65·75	...	...
	Dalry (Knockenden)	...	55·10	...	...	47·70	...	...	64·10	...	...
M	Dalry (South Bradshaw)	...	56·94	...	...	46·15	...	...	67·05	...	...
	Dalry (Bradshaw)	...	56·34	...	...	46·50	...	...	61·45	...	...
M	Dalry (Haining)	...	62·54	...	...	49·50	...	...	71·88	...	...
	Dalry (Camphill Reservoir)	61·2	64·21	...	...	49·29	...	...	75·16	...	...
M	Dalry (Catburn)	...	65·00	...	...	52·20	...	...	80·58	...	...
M	Dalry (Whitehill)	...	65·42	...	...	50·45	...	...	77·48	...	...
M	Dalry (Routdane Burn)	...	59·13	...	...	45·55	...	...	74·83	...	...
M	Dalry (Blairpark)	...	64·35	...	...	50·65	...	...	74·18	...	...
M	Dalry (Rye Water)	...	64·22	...	...	54·80	...	...	78·43	...	...
D	Beith (Filter Station)	53·7	48·49	193	163	40·45	178	150	57·98	206	170
D	Kilbirnie (Hole House Filters) ...	68·0	64·32	230	196	51·10	213	179	75·27	230	196
M	Kilbirnie (Pundeavon Reservoir) ...	...	76·01	...	...	59·88	...	...	91·31	...	...
	4.—AYR. 222 sq. mi.										
d	Ayr Cemetery	34·8	36·38	...	140	25·81	...	...	31·19	162	136
D	AUCHINCRUIVE	39·0	36·97	199	147	29·52	191	137	34·84	204	136
D	Montgomerie	42·2	42·33	210	166	33·55	184	138	38·92	199	157
D	Muirkirk (Kaimshill)	47·8	49·92	211	160	39·10	194	152	45·80	202	160
D	Mauchline (Hillhead Tank)	42·8	43·00	196	157	32·07	178	134	38·67	200	151
	Sorn (Blackside Water Tank)	47·9	(47·41)	...	...	36·27	...	...	42·85	...	...

DIVISION XIV—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	AYR—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—DOON. 119 sq. mi.										
d	Tunskeen	76·2	65·53	...	180	54·26	172	166	(93·15)	...	...
	Loch Recawr	...	68·15	...	...	53·40	...	...	72·05	...	...
	Loch Finlas	55·1	54·68	...	...	45·15	...	...	59·18	...	...
D	Dalmellington (Mossdale Filters) ...	48·6	53·40	230	174	45·16	217	158	54·21	228	174
D	Dunaskin (Ardoon)	47·8	51·27	217	173	37·85	202	155	48·09	215	168
D	Patna (Kerse Filters) ... ... *new g.*	...	49·27	208	169	39·12	194	155	45·42	213	165
D	Maybole (Otterden)	43·2	46·40	204	164	31·43	178	141	41·67	208	165
	Dalrymple (Knockjarder W.W.) ...	42·6	44·87	...	...	33·48	...	...	40·45	...	...
D	Ayr (Doonholm)	38·8	42·71	209	161	30·09	197	137	37·75	197	158
d	Alloway (Doonside)	...	43·48	210	163	32·06	191	143	42·15	...	...
	6.—CULZEAN BAY & C. 32 sq. mi.										
D	Maybole (Culzean Castle Gardens) ...	36·4	46·41	195	150	31·42	182	138	42·02	205	158
	7.—GIRVAN. 105 sq. mi.										
D	Girvan (Glendoune Gardens)	41·8	45·46	214	171	35·65	196	143	46·02	209	168
	Loch Bradan	57·6	52·93	...	...	49·26	...	...	56·13	...	...
D	Dailly (Capelrig Cottage)	...	48·83	179	161	37·76	164	146	46·85	179	167
	8.—STINCHAR & C. 155 sq. mi.										
D	Ballantrae (Windyknowe)	42·1	41·45	209	158	32·21	200	136	43·04	225	160
D	COLMONELL (Knockdolian)	44·8	44·96	215	157	32·89	192	130	43·81	216	166
	9.—LOCH RYAN. 12 sq. mi.										
	10.—LUCE BAY. 15 sq. mi.										
d	Ballantrae (Lagafater Lodge)	64·8	59·30	...	186	49·51	...	164	64·22	195	186
	11.—CREE. 40 sq. mi.										
	12.—DEE. 9 sq. mi.										
	13.—NITH. 62 sq. mi.										
	Afton Reservoir (Afton Water) ...	82·7	77·10	...	...	71·50	...	...	92·90	...	...
	Afton Reservoir (Alwhat Burn) ...	84·6	78·30	...	...	74·60	...	...	91·80	...	...
	Afton Reservoir (Montraw Burn) ...	79·8	77·50	...	...	69·80	...	...	87·70	...	...
	Afton Reservoir (Montraw)	78·8	76·50	...	...	65·00	...	...	79·90?	...	...
	Afton Reservoir (Green Burn) ...	87·2	82·90	...	...	74·60	...	...	99·90	...	...
D	Afton Reservoir (Filters)	77·2	74·56	235	196	64·55	221	168	90·37	237	188
	Glen Afton (Ayr Sanatorium)... ...	53·2	53·63	215	174	46·78	200	151	56·70	214	164
d	New Cumnock (Power Station) ...	55·8	(48·29)	189	158	40·96	171	156	(50·26)	194	166
	14.—INSULAR. 1 sq. mi.										
	Ailsa Craig	27·0	36·69	...	...	25·63	131	113	35·25	...	...
	RENFREW. (24 sq. mi.)										
	1.—CLYDE—Right Bank Tributaries. 3 sq. mi.										
	2.—CLYDE—Left Bank Tributaries. 194 sq. mi.										
M	Eaglesham (Dunwan Res.) ... No. 3	55·5	(52·92)	...	...	42·70	...	...	55·45	...	...
	Eaglesham (Dunwan Res.) ... No. 4	55·7	(53·60)	...	...	42·90	...	...	54·85	...	...
w	Eaglesham (Dunwan Res.) ... No. 2	...	46·40	...	...	41·58	...	...	51·83	...	...
w	Eaglesham (Picketlaw Res.) ... No. 1	...	46·66	...	...	39·98	...	...	56·13	...	...
d	Gorbals Dist. W.W. (Waulk Glen) ...	47·2	43·45	...	...	34·85	...	...	46·56	184	169
	Paisley W.W. (Muirhead)	53·9	47·86	...	...	41·01	...	...	59·40	...	...

DIVISION XIV—SOUTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	RENFREW—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—CLYDE—Left Bank Tributaries—(*contd.*).										
	Paisley W.W. (Springside)	59·1	48·32	...	...	41·03	...	...	58·37	...	...
	Paisley W.W. (Back Thornlymuir) ...	50·9	49·77	...	...	43·22	...	...	55·45	...	...
	Paisley W.W. (Stanely)	...	42·90	...	...	36·28	...	...	49·34	...	...
	Barrhead Sewage Works	...	44·55	...	...	37·08	...	...	44·19	...	...
d	Howwood (Midton House)	56·9	52·01	181	164	42·32	...	139	57·25	172	154
D	Pollokshaws (Rouken Glen)	43·2	39·56	193	144	31·09	172	127	39·51	198	150
D	Glasgow (The Linn Park)	...	38·67	180	169	30·76	175	147	38·53	199	175
D	Pollokshaws (Pollok House)	36·5	38·77	193	155	30·76	177	133	37·32	207	154
D	Glasgow (Queen's Park)	36·1	41·68?	219	165	29·82	186	132	37·10	210	156
D	Glasgow (Maxwell Park)	35·7	35·15	193	156	30·82	173	134	35·76	196	161
D	Lochwinnock (Kaim Dam)	63·2	68·65	209	186	55·27	195	165	79·72	224	188
D	Kilbarchan (Glentyan)	52·6	55·70	201	178	44·91	201	158	69·62	213	183
D	Lochwinnoch (Muirshiel)	...	78·37	211	199	62·97	208	191	87·51	228	207
	Johnstone (Brookfield)	...	47·88	...	...	37·74	...	...	48·17	...	...
D	PAISLEY (Coats Observatory)	40·7	39·15	188	156	31·20	169	125	41·30	192	154
	§Shaws W.W. (Duchal Moor)	...	80·50	...	...	71·20	...	...	(93·50)	...	...
	Shaws W.W. (Creuch Hill)	...	72·90	...	...	60·70	...	...	(86·20)	...	...
	Shaws W.W. (Green Water)	*68·1*	67·70	...	...	52·60	...	...	(76·10)	...	...
D	RENFREW (ABBOTSINCH) ... (+A)	37·0	37·39	195	152	30·62	168	125	40·94	211	162
D	Kilmacolm Waterworks	...	57·90	214	174	46·28	205	158	71·12	239	194
D	Kilmacolm Village	51·7	53·11	212	166	42·57	204	144	60·35	237	176
D	Shaws W.W. (Gryfe Reservoir) ...	64·0	65·68	210	181	53·74	198	161	75·86	219	185
D	Shaws W.W. (Mansfield)	65·2	59·49	200	174	48·03	190	154	69·11	216	172
	Shaws W.W. (Darndaff Moor) ...	64·5	62·50	...	...	52·70	...	...	(72·30)	...	...
	3.—FIRTH OF CLYDE. 34 sq. mi.										
w	Shaws W.W. (Kelly Dam)	63·6	54·50	...	...	51·70	...	...	72·50	...	...
w	Dougliehill Filters (Pt. Glas. W.W.) ...	53·4	50·36	...	...	43·20	...	...	55·43	...	...
w	Parkhill Filters (Pt. Glas. W.W.) ...	48·1	47·46	...	...	39·65	...	...	50·72	...	...
D	Shaws W.W. (Compensation Res.) ...	...	53·87	203	169	50·94	199	167	70·61	218	187
D	Shaws W.W. (Loch Thom)	65·4	53·91	204	166	52·10	197	167	73·56	219	186
w	Shaws W.W. (Shielhill)	64·2	61·70	...	...	52·60	...	...	76·90	...	...
D	Shaws W.W. (New Yett's Dam) ...	63·2	60·92	217	182	50·71	180	158	73·74	203	187
w	Shaws W.W. (Spango Burn)	62·6	60·30	...	...	53·30	...	...	76·10	...	...
D	Shaws W.W. (Hole Glen)	61·6	55·00	213	175	47·68	180	152	76·96	203	190
D	GREENOCK (Prospect Hill) ... (+A)	58·2	51·91	202	172	44·28	177	144	63·08	209	172
D	Gourock (Levan Farm)	52·1	53·28	214	175	42·44	194	149	60·12	215	176
D	Greenock (Battery Park)	...	40·79	182	160	33·14	155	136	54·41	186	169
	4.—IRVINE. 10 sq. mi.										

DIVISION XV—WEST MIDLAND COUNTIES

	DUNBARTON. (270 sq. mi.)										
	1.—FORTH—Right Bank Tributaries. 10 sq. mi.										
	2.—FIRTH OF CLYDE & COWAL. 52 sq. mi.										
D	CARDROSS (Kilmahew)	45·9	44·30	221	174	36·32	185	146	44·75	211	172
D	HELENSBURGH (Valve House)	53·0	46·55	212	179	43·56	198	162	55·18	217	174
D	Garelochhead (Arddarroch Gardens) ...	...	67·70	226	190	59·87	198	170	83·93	225	187
D	Arrochar (Braeside)	...	66·19	219	188	55·56	194	169	83·50	229	199

§ Turf wall round gauge.

DIVISION XV—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DUNBARTON—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—CLYDE—Leven. 149 sq. mi.										
d	Dumbarton (Sewage Works)	...	40·46	190	149	34·72	153	129	45·88	...	...
D	Renton (Carman Filters)	46·8	44·98	192	168	38·90	168	151	49·93	200	175
d	Loch Lomond Park	50·2	51·99	...	200	42·56	172	163	55·18	193	175
	Helensburgh (Blairnairn) ... No. 1	...	(55·94)	...	...	56·03	...	...	(66·05)	...	...
M	Glen Finlas Reservoir ... ... No. 1	*69·1*	66·04	...	...	57·00	...	...	81·50	...	...
D	Glen Finlas Reservoir ... ... No. 7	...	70·40	199	181	61·04	189	164	88·60	215	179
	4.—CLYDE—Right Bank Tributaries. 59 sq. mi.										
D	Drumchapel (Wasdale)	37·5	34·32	208	156	31·50	188	127	40·04	221	165
D	Milngavie (Dougalston)	42·3	35·92	191	152	32·85	173	142	44·31	188	162
d	Duntocher (Cochno Filters)	44·2	40·77	193	165	35·65	...	131	(44·36)	(190)	(166)
	Kilpatrick Hills (Greenside Res.) ...	51·8	50·79	...	...	46·98	...	...	53·98	...	...
	Kilpatrick Hills (Loch Cochno) ...	52·8	53·07	...	...	47·34	...	...	59·23	...	...
	Kilpatrick Hills (Jaw Reservoir) ...	53·9	53·56	...	...	48·97	...	...	(60·06)	...	...
d	Milngavie (Craigton School)	...	50·22	198	165	41·53	167	142	52·38	180	157
	STIRLING. (463 sq. mi.)										
	1.—FORTH—Right Bank Tributaries. 263 sq. mi.										
D	Polmont (Vellore)	32·0	32·59	172	138	30·62	179	129	29·44	184	143
d	Falkirk (Inglewood, Laurieston) ...	34·8	35·45	186	151	32·67	...	134	32·64	...	...
D	Falkirk (Westbank) ... *Garden*	36·0	35·01	192	144	32·65	175	136	32·11	173	141
D	Falkirk (Westbank) ... ... *Lawn*	33·6	33·99	191	139	31·23	175	130	31·19	169	140
D	Falkirk (Arnotdale)	33·7	32·68	180	133	32·50	168	126	31·77	157	128
	Falkirk (Kerse) ... ... *new g.*	31·9	30·66	...	...	29·99	...	...	(29·95)	...	...
D	Grangemouth (Burgh Depot)	30·9	31·46	186	132	29·78	186	125	30·21	208	133
M	Little Denny Reservoir	42·8	36·85	...	...	35·49	...	...	39·84	...	...
M	Little Denny Filters	42·4	36·99	...	...	35·13	...	...	40·19	...	...
M	Kilsyth (Faughlin Reservoir)	54·4	50·18	...	...	44·39	...	...	54·34	...	...
	Fintry (Waterhead)	61·3	55·11	...	...	47·92	...	...	63·68	...	...
	Kilsyth (Kirkburn)	53·3	44·21	...	...	41·80	...	...	54·52	...	...
	Denny (Buckieburn Reservoir) ...	45·3	48·89	...	...	43·94	...	...	57·26	...	...
	Denny (Buckieburn Filters)	42·1	47·92	...	...	42·89	...	...	55·79	...	...
	Loch Coulter	...	42·20	...	...	39·41	...	...	51·89	...	...
M	Earlsburn Reservoir	56·8	55·38	...	...	48·39	...	...	62·38	...	...
d	Airth (Dunmore Gardens)	...	33·39	195	155	26·27	...	119	28·85	...	144
D	Stirling (Touch Reservoir) ... No. 3	49·1	43·80	210	168	40·30	195	145	51·48	222	172
D	Stirling (Touch Reservoir) ... No. 2	47·9	42·03	210	166	38·33	195	145	49·78	222	170
D	Stirling (Touch Reservoir) ... No. 1	47·6	43·48	210	164	40·48	195	145	51·24	222	169
d	Polmaise Castle Gardens	...	39·07	160	141	38·70	...	116	44·76	151	139
d	Kippen (Gribloch Gardens)	...	40·62	199	166	41·35	189	137	50·08	210	164
d	STIRLING (Sauchie House)	35·9	32·87	173	137	30·96	...	119	36·44	156	136
d	Stirling (Craigforth)	39·2	35·57	212	143	31·37	188	123	40·87	211	139
d	Meiklewood	...	39·36	195	157	35·05	180	140	42·37	190	159
M	Duchray Valley (Ben Lomond) ...	89·2	(73·90)	...	...	62·15	...	...	(90·60)	...	...
M	Duchray Valley (Glen Dhu)	81·8	(67·90)	...	...	59·00	...	...	(81·90)	...	...
M	Duchray Valley (Comer)	86·5	74·05	...	...	62·25	...	...	(84·70)	...	...
M	Duchray Valley (Achaidh Burn) ...	94·4	(81·80)	...	...	72·85	...	...	(96·75)	...	...
	Duchray Valley (Hd. of Main Stream)	88·8	(75·20)	...	...	64·70	...	...	(90·50)	...	...
	2.—FORTH—Teith. 5 sq. mi.										
d	Stronachlachar (Invergyle)	83·2	70·70	...	195	59·45	...	...	89·27	221	...
	3.—FORTH—Left Bank Tributaries. 15 sq. mi.										
D	Bridge of Allan (The Lea)	35·4	35·31	205	155	32·54	197	133	38·05	205	154

DIVISION XV—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	STIRLING—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—CLYDE—Leven. 128 sq. mi.										
	Kilpatrick Hills (Burncrooks R.) ...	51·9	(48·36)	...	...	41·17	...	...	53·99	...	...
d	Strathblane (Blanefield)	50·6	44·50	...	165	40·30	...	...	52·95	...	179
d	Fintry (Police Station)	...	49·41	...	137	43·57	...	...	61·31	...	...
	Drymen (Park of Drumquhassle) ...	...	40·10	...	...	36·33	...	...	45·86	...	...
D	BALFRON (High School)	...	43·25	207	170	38·80	189	135	47·99	204	160
M	Loch Arklet (Corriehichon)	82·6	63·80	...	...	56·80	...	...	84·20	...	...
M	Loch Arklet (Corriearklet)	85·2	68·75	...	...	59·30	...	...	89·50	...	...
	5.—CLYDE—Right Bank Tributaries. 52 sq. mi.										
d	Strathblane (Mugdock Reservoir) ...	46·2	45·50	...	178	39·40	...	...	50·65	...	180
D	Milngavie (Eastertoun)	46·4	44·99	210	168	38·63	198	145	51·04	212	163
d	Kilsyth (Innsbridge)	47·7	45·21	190	170	42·49	182	159	54·27	210	170
D	Lennoxtown	...	45·85	186	162	42·71	174	151	56·05	203	179
	BUTE. (218 sq. mi.)										
	1.—ISLE OF BUTE. 50 sq. mi.										
D	Rothesay (Dhu Loch Waterworks) ...	...	46·75	202	169	37·23	178	144	54·15	212	173
D	ROTHESAY (Ardencraig)	49·0	51·72	199	175	37·56	185	146	58·51	207	177
	2.—CUMBRAES. 4 sq. mi.										
D	Millport (St. Andrew's Home) ...	...	43·19	193	153	33·62	170	137	49·54	197	161
D	Millport (Marine Biological Station)...	40·1	42·24	210	166	32·38	180	135	50·49	210	168
	Millport (Water Works)	...	39·44	...	...	30·84	...	...	49·06	...	...
	3.—ARRAN. 164 sq. mi.										
D	Dougarie Lodge...	46·0	43·30	217	167	37·14	189	143	51·83	210	174
	ARGYLL. (3,181 sq. mi.)										
	1.—TAY—Tummel. 36 sq. mi.										
	2.—SOUND OF ARISAIG, SOUND OF MULL & C. 317 sq. mi.										
d	Morvern (ARDTORNISH)	81·9	81·06	221	214	60·16	192	185	85·09	...	230
D	Morvern (Drimnin)	62·4	57·94	240	200	42·73	191	160	64·89	241	199
D	Morvern (Drumbuie)	71·3	66·46	245	203	54·19	212	178	79·56	256	212
D	Loch Sunart (Glenborrodale)	69·0	62·12	230	216	50·77	196	167	74·78	231	202
w	Loch Sunart (Carnlia, Salen)	76·9	71·98	...	...	58·94	...	...	78·40	...	...
D	Acharacle (Shielbridge)	67·2	62·35	231	215	53·30	216	204	79·15	256	239
d	Loch Shiel (Polloch House)	95·8	85·12	225	209	74·62	183	174	94·96	231	217
	3.—LOCH LINNHE—Right Bank Tributaries. 139 sq. mi.										
d	Morvern (Kingairloch)	98·4	95·54	236	194	76·65	196	177	117·16	233	208
	Corran Lighthouse	81·0	67·32	217	182	55·84	183	169	83·22	211	200
D	Ardgour House	97·6	81·25	246	192	66·36	211	170	105·71	244	210
	4.—LOCH LINNHE—Left Bank Tributaries. 165 sq. mi.										
d	Barcaldine	65·9	54·15	209	190	50·88	182	174	78·75	213	208
	Loch Creran (Rhu Garbh)	...	55·58	...	...	49·14	...	...	69·96	...	...
D	Duror (Achadh Nan Sqiath)	...	67·09	232	191	51·38	202	171	74·69	234	189
D	Glencoe Gardens	...	71·58	221	186	64·39	183	163	86·45	203	184
	Glenleven (Blackwater House) ...	80·8	73·73	...	...	65·54	...	...	92·03	...	...
D	Glenleven (Blackwater Dam, S.) (+A)	84·0	77·62	265	201	71·27	250	181	103·13	270	210
D	Glenleven (Kinlochleven)	86·4	82·33	251	200	71·81	225	178	96·38	252	207

DIVISION XV—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ARGYLL—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—LOCH ETIVE. 197 sq. mi.										
	6.—LOCH ETIVE—Loch Awe. 319 sq. mi.										
	7.—FIRTH OF LORNE. 112 sq. mi.										
d	Ardfern (Craignish Castle)	...	55·43	209	172	41·93	...	...	61·58	197	186
d	Kilmelfort (Arduaine)	57·9	58·64	218	190	43·09	...	173	65·25	...	217
D	Kilmelfort (Kilchoan)	58·6	59·15	228	188	43·40	198	161	65·10	241	204
d	Kilninver...	58·7	59·45	194	170	44·51	185	155	70·15	...	...
w	Oban (Gleann-a-Bhearraidh Res.) ...	57·2	60·96	...	...	43·86	...	...	66·55	...	...
D	OBAN	...	50·35	208	167	37·95	192	152	57·79	219	185
	8.—SOUND OF JURA. 163 sq. mi.										
D	Lochgilphead (Poltalloch)	52·7	60·76	214	182	45·78	180	152	65·45	217	194
	9.—KINTYRE, WEST. 146 sq. mi.										
D	Largie Castle	46·3	47·36	211	181	38·91	206	167	68·87	216	193
	Clachan (Balinakill)	...	53·66	...	...	41·71	...	...	58·67	...	...
	10.—KINTYRE, EAST. 177 sq. mi.										
D	Carradale (Torrisdale Castle)	65·5	65·45	227	182	48·77	205	164	77·05	224	190
D	Carradale (Saddell Manse)	62·6	62·41	230	193	47·18	206	174	76·26	229	194
d	Monybacach (Skipness)	*48·8*	53·82	220	177	34·16	200	154	60·63	224	192
	11.—LOCH FYNE. 264 sq. mi.										
D	Ardlamont (Kilbride)	46·5	45·91	187	163	35·22	173	136	54·94	221	178
d	Ardrishaig (Canal Office)	63·5	64·74	(209)	(186)	55·43	...	139	78·80	198	185
d	Loch Fyne (Castle Lachlan)	64·8	67·40	...	187	57·19	179	164	79·91	206	195
D	Crarae Lodge	70·2	67·93	217	186	57·79	182	164	81·35	226	203
D	Strachur Park	68·8	68·83	224	203	57·28	188	169	78·27	233	203
d	Inveraray Castle Gardens	77·2	67·01	200	186	59·65	...	158	92·24	...	188
	12.—FIRTH OF CLYDE & COWAL. 242 sq. mi.										
D	Toward (Knockdow Gardens) ...	56·8	53·48	208	180	42·21	171	144	65·81	223	185
d	DUNOON	...	56·10	203	168	48·71	185	156	(77·63)	210	187
D	DUNOON (BENMORE Forest School) ...	...	79·99	235	199	67·38	189	169	96·82	229	213
D	Loch Eck (Benmore)	86·6	82·31	234	201	68·41	187	170	99·45	232	212
D	Strachur (GLENBRANTER)	85·2	81·01	214	195	67·40	174	157	96·19	211	197
d	Lochgoilhead (Nuthill)...	74·5	62·14	...	...	56·28	...	...	72·80	...	167
D	Lochgoilhead (Ardgoil)	85·4	79·58	218	182	67·92	192	173	92·63	223	199
	13.—CLYDE—Leven. 4 sq. mi.										
	14.—INSULAR. 900 sq. mi.										
	Sanda Lighthouse	36·8	47·53	208	166	29·36	183	128	45·87	204	170
	Islay (Rhinns)	...	40·31	208	173	27·20	180	153	42·89	189	162
	Islay (Lochindaul)	44·0	56·50	225	190	39·44	191	172	58·99	231	209
	Islay (McArthur's Head)	56·5	(55·00)	...	...	39·65	178	169	61·41	201	188
D	Islay (Eallabus)	48·9	52·54	251	189	37·76	216	174	58·43	232	198
	Islay (Rhuvaal)	42·0	44·64	192	182	29·36	...	...	49·18	204	191
D	Jura (Ardfin)	...	47·51	227	192	37·29	216	188	60·65	220	201
D	Jura (Tarbert)	50·3	58·05	224	188	41·07	194	159	62·60	230	192
D	Jura (Ardlussa)	50·1	53·42	243	181	37·60	205	153	57·74	243	188
D	COLONSAY	47·4	51·94	266	200	37·09	223	161	56·40	240	203

DIVISION XV—WEST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ARGYLL—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	14.—INSULAR—(*contd.*).										
	Fladda Lighthouse	...	50·18	...	154	33·49	...	...	53·14	171	165
d	Seil (An Cala)	57·4	58·54	224	175	46·65	215	160	67·04	241	200
	Lismore (Mousedale)	43·7	40·23	201	164	28·57	162	132	45·80	187	150
d	Mull (Bunessan)	51·6	48·82	217	164	36·68	206	145	59·35	243	190
d	Mull (Auchnacraig)	...	69·34	177	164	50·70	...	...	84·78	191	174
	Mull (Ben More)	135·8	(122·10)	...	...	88·22	...	...	(155·40)	...	...
D	Mull (Ulva)	64·8	60·54	214	181	45·39	197	164	67·86	247	206
D	Mull (Gruline)	79·0	80·27	254	212	56·83	232	181	89·65	253	214
	Mull, Sound of	61·5	57·87	...	158	42·81	...	157	68·81	218	212
D	TIREE ... ... (+A)	44·7	43·04	233	175	27·78	193	132	47·12	241	190
D	Coll (Breachacha Castle Garden) ...	...	42·61	242	179	29·58	229	156	45·02?	238	205
D	Coll (Acha Lodge)	55·1	53·80	214	191	37·25	213	164	57·40	228	201

DIVISION XVI—EAST MIDLAND COUNTIES

	CLACKMANNAN. (55 sq. mi.)										
	1.—FORTH, LOWER—Left Bank Tributaries. 55 sq. mi.										
D	Alloa House Gardens	33·2	34·95	197	149	33·01	171	133	32·15	190	138
W	Alloa W.W. (Gartmorn Reservoir) ...	32·1	30·02	...	...	27·86	...	...	29·48	...	...
D	Tillicoultry (Westbourne)	34·5	32·40	175	145	34·02	168	129	35·28	185	138
W	Menstrie (Lipney Filters)	...	32·38	...	...	33·03	...	...	33·80	...	...
M	Glendevon (Broich Burn) ... No. 2	71·7	61·33	...	...	63·63	...	...	70·78	...	...
M	Glendevon (Burnfoot Hill) ... No. 8	...	48·55	...	...	55·47	...	...	66·21	...	...
M	Glendevon (Backhill) ... ... No. 9	58·3	51·60	...	...	49·46	...	...	62·26	...	...
d	Glendevon (Backhill)	59·9	48·55	200	167	51·39	185	163	60·55	203	170
	KINROSS. (87 sq. mi.)										
	1.—FORTH, LOWER—Left Bank Tributaries. 15 sq. mi.										
	2.—LEVEN & C. 67 sq. mi.										
D	Loch Leven Sluice	35·8	32·89	164	137	33·35	161	133	30·73	160	137
D	Milnathort (Laurel Bank)	36·3	32·41	186	141	32·65	170	134	30·57	169	130
d	Earnieside	...	38·00	174	140	40·34	(164)	(137)	(38·48)	...	...
d	Milnathort (Ledlanet)	47·1	39·86	183	141	41·48	...	132	38·45	188	151
d	Milnathort (Ochil Hills San.)	47·3	43·52	189	162	43·98	186	158	37·86	189	158
	3.—EDEN. 2 sq. mi.										
	4.—TAY—Earn. 3 sq. mi.										
	FIFE. (505 sq. mi.)										
	1.—FORTH, LOWER—Left Bank Tributaries. 68 sq. mi.										
D	DUNFERMLINE	...	27·64	177	126	26·78	163	122	25·08	179	130
	Carnock (Craigluscar Reservoir) ...	36·1	33·65	...	...	32·30	...	...	(29·84)	...	...
	2.—LEVEN & C. 208 sq. mi.										
d	Dunfermline (Fordell House)	32·0	29·32	164	126	29·81	...	133	25·67	...	...
d	Burntisland (Cullaloe Reservoir) ...	...	25·58	(164)	120	25·24	...	106	20·78	...	...
d	KIRKCALDY (Victoria Hospital) ...	30·0	28·31	171	115	24·04	140	109	23·74	169	124

DIVISION XVI—EAST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	FIFE—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—LEVEN & C.—(*contd.*).										
D	Cowdenbeath (Sewage Works) ...	...	31·81	199	136	34·15	194	134	27·84	189	135
	Cleish Hills (Craiggaveral)	41·0	34·55	...	...	33·98	...	...	30·17	...	...
	Cleish Hills (Roscobie Reservoir) ...	39·6	34·61	...	...	36·82	...	...	31·57	...	...
D	Kirkcaldy (Carberry)	...	26·53	178	119	26·26	173	118	23·36	117	112
	Cleish Hills (Blairadam)	35·8	29·85	...	...	32·95	...	...	29·75	...	...
d	Leslie (Lothrie Reservoir)	36·7	34·75	171	134	35·57	159	132	31·50	...	129
D	Markinch (Carriston Reservoir) ...	32·9	32·37	202	132	32·24	213	131	29·36	223	134
D	Markinch (Coul Reservoir)	35·2	34·02	174	138	33·25	179	140	30·56	185	138
D	Colinsburgh (Cairnie House)	28·8	26·01	173	119	26·13	190	136	22·01	181	118
d	Carnbee (Ovenstone W.W.)	25·8	28·78	172	126	27·96	177	145	24·57	...	122
	3.—EDEN & C. 205 sq. mi.										
D	Cupar (Clatto Reservoir)	30·1	34·17	213	140	31·80	217	132	27·28	194	130
D	Cameron Waterworks	29·9	33·09	185	139	33·07	202	166	26·78	191	126
D	Cupar (Pitlair)	29·5	29·10	150	120	27·84	170	130	25·08	165	130
d	Cupar (Rankeillour)	28·7	28·76	176	126	28·47	169	130	(24·63)	(151)	(133)
D	CUPAR (The Asylum)	27·7	31·12	187	136	30·78	183	139	26·12	190	136
D	Kingsbarns	...	27·09	183	120	24·95	175	128	23·18	132	100
D	Cupar (Over Rankeillour)	28·7	27·82	170	119	26·89	181	125	23·84	171	121
D	Cupar (Beet Sugar Factory)	...	28·63	158	122	28·44	178	129	23·33	165	116
D	St. Andrews (Waterworks)	27·3	29·15	173	131	27·18	182	142	25·21	174	121
D	ST. ANDREWS	27·1	28·80	173	122	26·17	170	117	25·61	160	121
D	LEUCHARS (Airfield) ... ... (+A)	25·7	28·12	166	108	26·61	182	118	22·30	175	118
	4.—FIRTH OF TAY. 25 sq. mi.										
D	Newport (Tayfield)	28·3	32·02	184	128	32·09	185	146	26·99	183	143
D	TAYPORT (Lighthouse)	26·3	30·03	186	126	30·06	189	127	25·47	183	125
	5.—TAY—Earn. 1 sq. mi.										
	6.—INSULAR.										
	PERTH. (2,535 sq. mi.)										
	1.—FORTH—Right Bank Tributaries. 17 sq. mi.										
D	Gartmore House Gardens	*56·0*	47·89	210	167	42·31	189	142	55·75	223	180
d	Loch Dhu	79·8	64·80	...	176	59·15	...	...	81·35	...	197
	2.—FORTH, UPPER—Left Bank Tributaries. 84 sq. mi.										
M	Ledard	69·0	62·87	...	...	52·26	...	...	75·63	...	...
	3.—FORTH—Teith. 221 sq. mi.										
	Loch Drunkie	62·4	55·35	...	...	49·30	...	...	65·78	...	...
d	Invertrossachs	59·8	44·41	204	168	42·53	200	154	65·57	...	...
	Ben Venue (Glasahoile)	79·4	71·60	...	...	57·10	...	...	87·10	...	...
D	Loch Vennachar	55·3	48·45	191	164	41·50	176	147	60·96	207	180
D	Bridge of Turk	63·7	52·77	193	164	45·54	175	147	65·10	204	180
	Loch Katrine (Tunnel Hill Top) ...	79·0	(67·75)	...	...	59·20	...	...	(80·90)	...	...
	Ben Ledi	67·0	60·85	...	...	50·58	...	...	(70·35)	...	...
	Achnahard	65·5	59·55	...	...	48·95	...	...	71·35	...	...
	Callander (Leny House)	56·9	45·70	...	...	38·10	...	...	54·50	...	...
w	Strone Bridge	71·7	63·40	...	...	52·30	...	...	78·40	...	...
	Glen Meann	76·5	67·70	...	...	55·35	...	...	83·35	...	...
	Glen Finlas	78·3	68·10	...	...	55·85	...	...	81·10	...	...
d	Glengyle	89·9	71·30	...	216	61·00	...	...	91·36	...	203

DIVISION XVI—EAST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Aver-age Rain-fall	1940 Rain-fall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rain-fall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rain-fall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	PERTH—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	3.—FORTH—Teith—(*contd.*).										
	Upper Glengyle	94·7	(75·75)	...	...	67·90	...	...	94·30	...	...
	Allt a' Choin	88·2	(76·50)	...	...	64·10	...	...	93·09	...	...
w	Balquhidder (Blaircreach)	92·7	80·79	...	...	69·05	...	...	101·37	...	...
d	Balquhidder (Stronvar)...	74·2	57·05	...	152	47·93	...	...	75·93	...	175
	4.—FORTH, LOWER—Left Bank Tributaries. 107 sq. mi.										
D	Glendevon (Glenquey Res.) ... No. 2	88·0	46·20	206	167	47·81	196	147	54·02	194	162
D	Glendevon (Frandy)	66·1	51·07	211	161	49·65	184	155	58·64	200	167
	Glendevon (Glensherup)	59·0	49·54	...	...	51·38	...	...	59·16	...	...
M	Glendevon (Bald Hill) ... ... No. 1	58·0	(46·53)	...	...	47·05	...	...	57·18	...	...
M	Glendevon (Wether Hill) ...No. 10	...	(43·95)	...	...	45·82	...	...	55·44	...	...
	5.—LEVEN. 1 sq. mi.										
	6.—EDEN. 4 sq. mi.										
	7.—TAY—Earn. 376 sq. mi.										
D	Gleneagles House	...	44·16	216	154	40·18	177	140	46·02	189	159
	Upper Farg (Plains)	*35·9*	(36·76)	...	...	38·32	...	...	33·97	...	...
d	Upper Farg (Main Bank) *new g.* ...	...	37·24	(192)	(140)	38·00	181	136	33·48	197	136
D	Dunning (Kippen House)	44·6	44·93	183	146	42·96	179	141	42·53	200	151
D	Abernethy (Glenfarg House)	32·8	33·13	173	140	33·34	166	136	29·76	165	144
D	Bridge of Earn (Ballendrick)	31·5	31·98	185	134	30·43	165	121	28·98	182	130
D	Lochearnhead (Ardloch)	62·1	51·46	234	172	48·42	217	149	64·43	244	189
d	Lochearnhead (Ardvorlich)	...	56·37	...	...	45·23	172	150	67·88	195	171
d	Lochearnhead (Edinchip)	69·0	53·61	203	174	48·88	164	150	70·15	...	178
D	Comrie (Dunira Gardens)	...	49·33	158	139	42·31	145	127	60·05	169	144
D	CRIEFF (Strathearn Hydro)	40·9	36·73	176	138	35·22	171	131	40·09	201	147
d	Perth (The Academy)	...	(29·63)	(148)	(119)	30·27	...	...	(26·04)	...	...
	8.—TAY—Almond & c. 149 sq. mi.										
d	PERTH (Wellshill Cemetery)	30·8	29·86	...	154	28·93	166	131	24·94	177	127
d	Glen Almond (Auchnafree)	64·6	53·67	...	...	49·95	...	134	63·17	181	160
	9.—TAY—Strathtay below Dunkeld. 33 sq. mi.										
D	Murthly (Douglasfield)	34·5	33·84	168	127	33·53	185	130	33·88	171	134
d	Dunkeld (Snaigow)	34·7	38·29	170	136	37·95	...	...	35·72	178	138
	10.—TAY. 81 sq. mi.										
D	Strath Bran (Glenquaich)	54·1	46·73	194	156	45·27	184	150	54·19	207	166
	11.—TAY—Strathtay above Dunkeld. 95 sq. mi.										
D	Aberfeldy (Am Bothan)	...	33·46	207	142	32·91	185	133	32·73	200	148
D	Aberfeldy (Dall Avon)...	37·4	33·66	194	141	32·30	186	125	32·65	199	142
D	Aberfeldy (Grandtully Cas. Gdns.) ...	37·0	33·10	177	149	34·35	163	144	33·72	192	162
D	Grandtully	33·2	31·12	171	137	32·36	166	128	30·55	180	142
	12.—TAY—Loch Tay. 241 sq. mi.										
D	Tyndrum Manse	92·5	77·29	235	191	67·87	211	175	95·01	234	198
D	Killin (Kinnell Gardens)	58·2	49·16	194	154	40·36	175	129	62·18	207	165
	13.—TAY—Lyon. 142 sq. mi.										
D	Glenlyon (Meggernie Castle)	61·5	54·35	228	177	50·30	213	163	63·65	223	184
	Fortingall (Glenlyon House)	44·7	36·39	...	...	(36·97)	...	...	42·18	...	...
d	Fortingall (Garth House)	...	36·59	196	153	32·80	158	133	39·17?	207	162

DIVISION XVI—EAST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	PERTH—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	14.—TAY—Tummel. 587 sq. mi.										
D	Loch Rannoch (Dall)	43·2	41·10	198	152	36·90	177	136	41·03	197	163
D	Loch Rannoch (Power House) ...	43·4	39·27	208	164	35·57	177	135	41·33	204	163
D	Loch Tummel (Power House)... ...	...	34·27	191	144	31·74	177	116	36·12	202	158
d	Pitlochry (Bonskeid)	33·0	31·08	202	145	32·78	178	117	36·51	201	143
D	Fincastle House...	33·9	33·47	213	154	35·52	193	130	38·29	217	168
D	Ericht Dam	54·1	48·23	237	181	45·24	212	157	51·95	227	182
w	Dalnaspidal (Duinish)	...	43·60	...	...	40·30	...	...	47·70	...	...
d	Struan (Auchleeks)	45·5	40·96	...	160	38·41	...	124	43·94	193	164
D	Blair Atholl (Blair Castle Gardens) ...	33·6	30·05	226	153	32·74	207	141	36·37	234	163
w	Dalnaspidal (Luidhearnaidh)	63·4	51·40	...	...	51·50	...	...	58·30	...	...
d	Glen Bruar (Bruar Lodge) ... No. 1	44·9	32·78	239	158	34·56	225	153	(42·23)	210	162
d	Glen Bruar (Bruar Lodge) ... No. 2	45·9	33·01	239	160	36·51	219	150	(43·24)	210	163
	15.—TAY—Isla. 282 sq. mi.										
D	Dunkeld (Cardney)	37·4	36·14	166	138	36·04	173	138	39·00	184	152
	Loch Benachally	...	38·97	...	...	36·93	...	...	39·19	...	...
D	Kirkmichael (Ballintuim House) ...	40·3	37·28	216	144	37·81	199	143	40·14	210	157
	16.—TAY—Left Bank Tributaries. 51 sq. mi.										
	17.—FIRTH OF TAY. 45 sq. mi.										
	Errol (Annat Cottage)	*27·5*	27·62	...	...	27·70	...	...	24·35	...	...
d	LONGFORGAN (Woodlands)	26·6	29·93	...	...	29·17	183	128	24·48	184	125
	18.—SPEY—Right Bank Tributaries. 1 sq. mi.										
	19.—LOCH LINNHE—Left Bank Tributaries. 2 sq. mi.										
	20.—CLYDE—Leven. 36 sq. mi.										
	ANGUS. (875 sq. mi.)										
	1.—TAY—Isla. 211 sq. mi.										
D	KETTINS School	32·0	31·73	176	127	29·24	181	129	29·37	171	123
d	Newtyle	...	31·79	173	132	32·65	176	129	32·06	171	126
d	Glamis Castle	30·9	30·49	153	125	33·05	...	...	32·81	...	...
D	Forfar (Yeaman Street)	...	31·04	171	131	34·74	188	138	30·63	181	129
D	Kirriemuir (Lintrathen) ... (+A)	34·7	33·93	186	135	32·78	195	136	36·22	206	144
M	Kirriemuir (Balnakeilly)	34·1	34·87	...	...	34·30	...	...	38·65	...	...
M	Kirriemuir (Dykends)	36·4	35·45	...	...	35·48	...	...	39·58?	...	...
M	Kirriemuir (Creich Hill N.)	40·5	41·18	...	...	42·27	...	...	46·40	...	...
M	Kirriemuir (Backwater)	39·7	37·47	...	...	39·83	...	...	44·37	...	...
M	Kirriemuir (Westerton)...	40·5	39·27	...	...	41·01	...	...	45·28	...	...
M	Kirriemuir (Macritch)	38·7	38·89	...	...	43·00	...	...	46·16	...	...
M	Kirriemuir (Newton)	37·4	35·22	...	...	37·34	...	...	41·07	...	...
M	Kirriemuir (Longdrum)	39·3	40·91	...	...	42·03	...	...	46·52	...	...
M	Kirriemuir (Glendye)	44·9	41·60	...	...	(45·80)	...	...	48·35	...	...
M	Kirriemuir (Barney)	40·2	38·52	...	...	42·79	...	...	46·48	...	...
M	Kirriemuir (Glenhead)	43·1	41·38	...	...	48·00	...	...	47·70	...	...
M	Kirriemuir (Dalvanie)	42·7	39·36	...	...	41·90	...	...	43·90	...	...
M	Kirriemuir (Glen Damff)	43·7	43·99	...	...	47·05	...	...	47·48	...	...
	2.—FIRTH OF TAY. 80 sq. mi.										
D	Carnoustie (BUDDON NESS LT.) ...	26·4	27·76	171	130	27·92	185	129	23·97	174	116
D	DUNDEE HARBOUR	27·4	27·11	...	119	28·25	174	121	21·97	154	114
D	Dundee (Stobsmuir Reservoir) ...	...	28·76	157	120	31·92	172	124	25·29	162	125

DIVISION XVI—EAST MIDLAND COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ANGUS—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—FIRTH OF TAY—(*contd.*).										
d	Dundee (Camperdown Works) ...	26·8	28·33	189	116	33·11	197	126	25·61	204	126
d	Balruddery	29·8	30·91	...	...	34·37	...	131	28·56	158	126
D	DUNDEE (MAYFIELD)	26·2	28·87	174	128	31·04	180	132	25·28	183	124
D	Dundee (Clatto Reservoir)	...	30·18	192	135	33·87	204	133	28·80	213	142
	3.—SOUTH ESK & C. 371 sq. mi.										
D	Monikie Reservoir	34·7	33·67	198	135	38·36	196	140	32·35	195	131
D	Monikie (Crombie Reservoir)... ...	35·2	33·87	204	136	36·39	205	138	33·41	203	137
M	Monikie (Fallaws)	33·2	34·28	...	...	35·80	...	...	32·82	...	...
D	ARBROATH (West Cemetery)	25·6	29·14	164	121	28·13	161	127	24·06	152	110
D	Montrose (West End Park)	26·0	30·03	167	134	29·98	171	129	26·14	169	121
D	Brechin (Argyll Street)...	34·1	35·86	176	136	36·21	168	133	33·46	167	131
D	Forfar W.W. (Den of Ogil)	39·4	35·74	157	132	41·46	173	154	37·99	175	138
d	Glenogil Waterworks	40·9	36·93	157	136	39·61	149	134	38·00	...	127
d	Glen Prosen (Pearsie House)	39·1	34·95	170	145	34·83	181	129	35·05	...	...
M	Glen Prosen (Cormuir)...	53·1	44·61	...	...	43·80	...	...	48·30	...	...
	4.—NORTH ESK & C. 213 sq. mi.										
D	MONTROSE (SUNNYSIDE ASYLUM) ...	27·0	28·98	161	120	29·38	181	120	26·97	165	125

DIVISION XVII—NORTH-EASTERN COUNTIES

	KINCARDINE. (382 sq. mi.)										
	1.—NORTH ESK & C. 99 sq. mi.										
D	Fettercairn (Fasque)	36·0	36·59	207	151	41·12	214	150	35·41	200	145
D	Fordoun (Auchenblae)...	33·2	35·40	209	140	36·18	201	141	34·41	198	127
	2.—BERVIE, COWIE & C. 139 sq. mi.										
D	STONEHAVEN	27·4	32·39	208	132	30·05	201	131	28·73	201	130
	Girdleness Lighthouse	...	30·32	...	127	27·37	160	122	26·17	...	130
	3.—DEE. 144 sq. mi.										
D	Strachan (Bridge of Dye)	43·9	42·73	216	154	46·52	213	150	41·75	213	141
D	Banchory (Invery)	34·8	38·61	207	145	42·34	198	160	34·16	199	137
D	Banchory (Woodlands School) ...	32·8	38·62	181	132	38·78	191	152	32·53	180	137
D	Banchory (Invercannie)	31·9	34·31	215	140	37·54	224	155	31·63	200	142
	ABERDEEN. (1,974 sq. mi.)										
	1.—DEE. 672 sq. mi.										
M	Glen Muick	45·1	42·41	...	...	(49·30)	...	...	44·03	...	...
d	Glen Muick (Inchnabobart)	...	(41·19)	230	167	45·65	...	...	38·78	...	...
d	Aitnach	41·9	(40·42)	...	...	46·64	...	...	40·29	173	149
D	BRAEMAR (Bank)	35·4	31·07	220	146	33·88	202	146	30·48	208	151
d	Braemar (Derry Lodge)	38·1	41·52	237	194	43·53	...	...	(41·27)	...	166
D	Glen Tanar (Mansion House) ...	...	36·25	195	138	40·46	204	148	30·84	188	142
D	BALMORAL Castle Gardens ... (+A)	33·0	29·72	215	139	31·00	212	140	26·99	200	136
D	Ballater (Irrigation Farm)	33·2	33·26	194	138	32·88	190	137	28·12	186	126
M	Beinn Bhreac	47·1	46·15	...	...	52·46	...	...	(47·42)	...	...
D	Aboyne (Irrigation Farm)	31·9	30·46	193	130	35·79	193	140	27·20	204	122
D	Dess House	31·2	33·11	194	142	37·30	207	170	29·26	147	128

DIVISION XVII—NORTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ABERDEEN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	1.—DEE.—(*contd.*).										
d	Glen Gairn (Gairnshiel Lodge) ...	34·4	33·59	(214)	(165)	40·57	193	135	29·89	(181)	(145)
d	Glen Gairn (Corndavon)	...	40·38	233	170	(46·14)	223	174	36·28	...	...
d	Torphins (School House)	31·3	32·24	177	129	33·13	191	148	25·30	...	122
M	Lumphanan	31·6	31·56	...	...	32·45	...	...	25·24	...	...
D	Drumoak (Drum Castle)	30·9	36·89	207	144	35·95	206	156	29·91	185	131
D	Aberdeen (Mannofield Reservoir) ...	30·5	38·78	220	148	37·42	213	153	32·31	215	145
D	Craigisbuckler	...	40·90	214	157	39·97	217	165	33·35	201	155
	2.—DON. 512 sq. mi.										
D	ABERDEEN Observatory ... (+A)	29·5	35·02	198	134	32·15	193	129	26·93	193	125
D	Strathdon (Tornashean)	...	36·56	217	157	36·30	228	153	30·00	206	141
d	Strathdon (Estates Office)	35·0	32·08	...	153	34·71	204	154	28·28	...	141
D	Craibstone (South Meethill Field) ...	33·6	40·64	222	152	41·16	203	166	31·78	194	134
D	Dyce (CRAIBSTONE) ... ... (+A)	31·5	38·35	204	148	38·30	193	152	30·96	192	133
	3.—YTHAN & C. 285 sq. mi.										
D	Ellon (Esslemont House)	...	38·14	228	169	39·20	230	159	30·28	201	138
d	Ellon (Auchmacoy)	27·2	35·95	204	149	38·34	201	158	26·63	...	132
D	Haddo House	31·5	35·92	215	155	40·62	213	159	29·18	197	134
d	Fyvie Castle	33·9	36·85	...	147	39·18	184	159	31·21	185	152
	4.—UGIE & C. 257 sq. mi.										
D	New Deer School House	32·3	36·37	191	162	34·84	204	156	27·70	186	134
d	Peterhead (Stockbridge)	28·5	34·63	237	152	33·41	...	177	25·34	210	140
D	Peterhead (Forehill Works)	30·3	33·02	200	145	31·04	199	156	23·94	189	130
D	Peterhead (Mains of Buthlaw) ...	30·3	33·29	212	155	30·29	206	151	23·88	192	132
D	Fedderate Reservoir	...	41·57	276	211	43·09	239	184	33·65	266	171
	Kinnaird Head	26·2	28·33	...	155	30·57	163	145	22·82	...	124
	5.—DEVERON & C. 248 sq. mi.										
	BANFF. (630 sq. mi.)										
	1.—YTHAN. 1 sq. mi.										
	2.—DEVERON & C. 344 sq. mi.										
d	Drummuir Castle	36·4	43·60	212	174	43·26	184	146	36·74	...	154
d	Milltown (Rothiemay Castle)	33·6	41·21	...	...	38·37	...	...	32·16	...	...
d	Keith Station	33·8	41·53	211	172	(37·94)	(210)	(159)	34·19	...	...
D	Turriff (Forglen Gardens)	31·9	35·94	212	158	35·87	202	153	27·57	193	139
D	Gamrie (Clenterty Public School) ...	34·8	34·58	196	150	38·28	198	159	26·11	176	126
D	BANFF	26·8	32·01	218	162	30·76	204	145	25·19	209	146
d	Buckie (Rochomie)	27·0	32·35	...	...	(30·55)	...	...	(26·14)	...	
	Buckie (East Church Street)	26·2	26·17	...	...	(27·14)	...	...	(22·44)	...	...
d	Cullen House Gardens	30·6	36·33	187	140	33·01	188	136	28·97	...	...
	3.—SPEY—Right Bank Tributaries. 285 sq. mi.										
D	Ballindalloch	33·7	36·83	211	158	38·06	212	166	31·51	200	153
	MORAY. (477 sq. mi.)										
	1.—DEVERON & C. 7 sq. mi.										

DIVISION XVII—NORTH-EASTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	MORAY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	2.—SPEY—Right Bank Tributaries. 35 sq. mi.										
D	Fochabers (GORDON CASTLE)	29·8	34·36	194	168	35·52	174	143	28·80	178	147
	3.—SPEY—Left Bank Tributaries. 133 sq. mi.										
D	Aberlour (Wester Elchies)	...	35·47	204	163	33·32	214	154	27·43	196	137
	4.—LOSSIE & C. 154 sq. mi.										
d	Kellas (Kellas House)	31·4	40·81	228	171	39·44	217	155	33·54	224	166
D	Lhanbryde (Blackhills House) ...	29·2	36·52	209	167	37·32	199	161	29·62	206	160
D	Elgin (Kirkhill)	...	30·58	197	144	29·63	197	141	25·42	186	130
D	Elgin (The Bield)	...	30·55	202	136	29·63	200	136	24·29	196	121
d	Elgin Academy	...	29·51	...	...	32·71	172	151	26·56	...	131
D	Elgin (Whinnyknowe)	26·9	31·61	206	149	30·21	193	140	26·27	189	124
	Duffus (Braemou')*	25·8	27·68	...	...	29·09	...	...	27·32	193	150
	Lossiemouth (Moray Golf Club) ...	24·8	26·11	182	137	26·04	...	110	24·44	...	...
	5.—FINDHORN & C. 148 sq. mi.										
	Forres (Drumduan)	26·5	30·66	182	139	30·30	166	127	25·56	162	125
D	FORRES (Hydro)	...	31·63	196	142	30·71	172	135	28·45	182	139
	NAIRN. (163 sq. mi.)										
	1.—FINDHORN & C. 102 sq. mi.										
D	Ardclach (Glenferness)...	34·8	44·26	215	180	47·71	215	166	36·96	213	145
	2.—NAIRN & C. 61 sq. mi.										
D	Cawdor Castle	29·2	33·29	206	152	31·00	192	136	31·74	222	139
	Nairn (Urchany Reservoir)	...	28·40	...	...	28·96	...	...	27·91	...	...
D	Nairn (Firhall)	24·7	29·95	212	142	26·84	204	123	26·86	201	127
D	Nairn (Balblair)	24·7	29·65	195	143	27·23	192	130	28·03	194	131
D	Nairn (Achareidh)	23·9	29·23	211	149	26·61	213	134	27·35	203	141
D	NAIRN (Golf Course)	22·5	26·49	191	128	24·33	185	116	25·06	184	116

DIVISION XVIII—NORTH-WESTERN COUNTIES

	INVERNESS. (4,146 sq. mi.)										
	1.—TAY—Tummel. 28 sq. mi.										
	2.—SPEY—Right Bank Tributaries. 437 sq. mi.										
D	DALWHINNIE	46·7	42·04	236	177	36·87	205	144	43·21	218	164
d	Loch an t-Seilich	46·6	40·31	253	175	40·12	(251)	(152)	43·89	233	182
d	Loch Cuaich	...	33·32	...	...	35·04	...	...	35·21	...	...
D	Glenshero	45·9	37·89	262	184	36·22	232	152	42·41	235	171
D	Nethy Bridge (Aultmore)	31·0	32·30	206	150	33·41	194	147	28·02	211	146
	3.—SPEY—Left Bank Tributaries. 257 sq. mi.										
d	Cluny Castle	39·9	34·34	230	175	35·88	204	155	(34·77)	(212)	(168)
	Loch Spey	64·9	57·89	...	...	50·52	...	...	62·75	...	...
	Glen Spey (Mealgarve)	55·2	49·85	...	...	43·01	...	...	54·54	...	...
D	§Laggan (Gergask)	*38·4*	31·11	217	159	31·27	202	154	31·39	208	167
D	Kingussie (The Birches)	...	28·13	281	153	29·79	272	168	30·47	288	199
D	Carr Bridge (Crannich)	29·6	30·86	198	158	28·83	178	138	25·91	188	138

* Station moved during period.

DIVISION XVIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	INVERNESS—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	4.—FINDHORN. 164 sq. mi.										
D	Tomatin (Dalmigavie Lodge)	42·5	40·32	234	204	33·41	185	161	34·40	215	161
	5.—NAIRN & C. 131 sq. mi.										
	6.—NESS—Right Bank Tributaries. 252 sq. mi.										
d	Fort Augustus (Ardachie)	46·5	41·32	209	174	38·14	191	146	44·53	214	169
d	Fort Augustus (Auchterawe)	47·7	43·52	192	164	39·63	176	143	46·03	...	155
D	FORT AUGUSTUS (Abbey)	44·2	39·75	210	161	37·93	203	147	42·81	209	155
D	Fort Augustus Public School	47·2	38·91	209	164	36·20	187	152	41·23	208	167
d	Loch Ness (Foyers, Stronelairg) ...	62·4	62·06	...	232	51·09	202	187	60·43	225	206
D	Loch Ness (Garthbeg)	40·1	36·83	240	183	32·72	224	164	36·38	224	157
d	Loch Ness (Foyers)	38·2	31·99	208	139	28·45	202	126	(32·88)	209	145
D	Loch Ness (Aberchalder)	39·4	40·11	240	176	33·90	215	157	38·13	227	159
w	Loch Ashie	33·0	35·46	...	...	31·72	...	...	31·02	...	...
D	INVERNESS (Culduthel Reservoir) ...	27·6	28·96	183	151	26·60	169	134	25·79	177	138
	7.—NESS—Garry & C. 185 sq. mi.										
D	Loch Quoich (Glenquoich)	110·7	101·33	231	220	82·39	198	193	113·96	247	223
	8.—NESS—Moriston. 120 sq. mi.										
D	Glenmoriston (Invermoriston Hotel)...	44·0	35·73	185	150	32·11	179	140	36·69	202	165
	9.—NESS—Enrick. 131 sq. mi.										
	Glen Urquhart House	36·1	36·32	...	...	34·62	...	...	33·27	...	...
	10.—BEAULY. 341 sq. mi.										
	11.—CROMARTY FIRTH. 13 sq. mi.										
	12.—SOUND OF SLEAT. 259 sq. mi.										
D	Loch Nevis (Inverie Gardens)... ...	84·0	73·72	249	217	68·05	220	181	87·72	252	211
	13.—SOUND OF ARISAIG. 126 sq. mi.										
d	Loch Ailort (Polnish)	78·0	73·73	...	...	59·59	210	170	83·00	252	206
d	Loch Ailort (Arienskill)	83·2	78·91	...	...	72·98	...	...	89·60	234	209
d	Arisaig (Faire-na-Squir)	54·0	52·82	223	178	41·53	201	161	59·29	236	185
D	Arisaig House	62·9	61·74	217	189	49·60	196	177	64·55	229	202
	14.—LOCH LINNHE—Right Bank Tributaries. 48 sq. mi.										
D	Loch Eil (Achdalieu)	64·5	61·99	229	189	49·49	212	168	71·61	230	195
	15.—LOCHY—Right Bank Tributaries. 143 sq. mi.										
D	Glen Loy (Erracht)	79·8	69·70	231	184	58·97	214	164	75·17	240	193
D	Loch Arkaig (Achnacarry)	80·6	66·73	228	186	55·96	205	163	78·88	232	195
d	Loch Arkaig (Glendessary)	106·6	92·15	...	221	78·29	...	182	99·22	...	213
D	Clunes (Loch Lochy West)	73·6	63·73	238	181	53·92	225	171	78·20	267	203
	16.—LOCHY—Left Bank Tributaries. 362 sq. mi.										
	Loch Treig (Creaguaineach)	74·0	60·01	...	...	55·40	...	...	72·48	...	...
	Loch Ossian (Strathossian House) ...	70·2	63·80	...	...	53·60	...	...	70·71	...	...
	Fort William (Alt 'a Mhuilinn) ...	83·6	58·26	...	...	59·39	...	...	76·58	...	...
D	Fort William (The Factory)	73·0	60·02	233	180	49·90	223	162	65·94	252	193
	Roybridge (Lairig Road)	85·7	59·58	...	...	58·17	...	...	74·12	...	...
	Spean Bridge (The Cour)	92·4	73·62	...	...	69·08	...	...	90·66	...	...
	Sgurr Finisgaig	89·4	73·15	...	...	67·04	...	...	86·22	...	...
D	Loch Treig (Fersit)	62·9	58·54	263	198	47·63	203	170	60·07	240	184

DIVISION XVIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	INVERNESS—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	16.—LOCHY—Left Bank Tributaries.—(*contd.*).										
	Tulloch (Alt Laire)	60·7	54·24	...	...	46·78	...	...	64·02	...	...
	Roybridge (Allt Leachdach)	61·3	49·79	...	...	46·82	...	...	62·96	...	...
	Loch Pattack	61·3	(48·52)	...	...	44·57	...	...	57·20	...	...
	Glen Spean (Craigbeg)	54·9	53·48	...	...	50·47	...	...	56·94	...	...
d	Spean Bridge (Spean Lodge)	64·5	55·24	222	176	50·92	192	167	64·66	223	175
D	Spean Bridge (Gairlochy)	74·2	61·86	221	181	56·02	199	172	75·52	232	199
w	Loch Lochy (Invergloy)	67·1	60·43	...	...	49·53	...	...	64·58	...	...
D	Loch Laggan (Ardverikie)	54·0	47·70	263	189	43·62	215	148	50·12	240	173
	17.—LOCH LINNHE—Left Bank Tributaries. 120 sq. mi.										
D	North Ballachulish (Alltshellach) ...	74·3	66·66	223	192	57·78	206	180	77·70	232	197
D	ONICH	77·4	69·18	243	194	57·71	216	170	83·38	251	209
D	Glenleven (Blackwater Dam, N.) ...	85·5	76·80	271	209	69·30	251	178	98·74	273	217
	Glenleven (Loch Eilde Mhor)	94·9	79·63	...	...	(70·92)	...	...	101·72	...	...
d	Glenleven (Corrour)	...	61·45	218	181	61·32	215	169	(76·07)	...	...
D	FORT WILLIAM (Teviot)	78·9	65·29	220	174	55·77	211	163	77·65	227	187
D	Fort William (Glasdrum)	75·9	62·42	227	170	53·96	195	159	75·81	224	186
	18.—INSULAR, INNER HEBRIDES. 786 sq. mi.										
D	Isle of Eigg	59·2	62·37	218	196	49·71	197	177	73·70	230	203
	Oronsay Lighthouse	*52·7*	51·50	...	167	40·47	176	161	58·92	211	193
D	Skye (Broadford)	76·8	68·50	244	194	59·52	216	179	78·96	255	205
d	Skye (Portree)	73·1	63·86	246	185	51·67	220	187	74·39	261	231
d	Skye (Dunvegan)	65·3	63·72	210	193	44·07	198	178	69·45		...
D	Skye (DUNTUILM, Kilmuir)	53·5	52·44	252	196	40·25	229	188	57·05	[illegible]	210
	19.—INSULAR, OUTER HEBRIDES. 243 sq. mi.										
D	Vatersay Schoolhouse	...	47·55	242	196	32·42	231	162	51·32	252	195
D	Barra (SKALLARY)	...	41·57	249	191	32·25	232	177	50·23	269	201
d	Barra (Eoligarry)	49·8	45·62	(218)	(169)	(31·59)	(173)	(133)	48·73	192	171
d	Lochmaddy (Vallay)	41·0	41·34	...	...	30·53	294	160	41·11	321	199
d	North Uist (Newton)	45·2	41·38	211	158	30·86	218	144	44·63	212	166
D	N. Harris (Amhuinsuidh Castle) ...	59·0	59·00	225	213	48·25	204	194	69·61	242	228
	ROSS & CROMARTY (3,237 sq. mi.)										
	1.—NESS—Moriston. 35 sq. mi.										
	2.—BEAULY. 109 sq. mi.										
	3.—MORAY FIRTH COAST STREAMS. 64 sq. mi.										
D	FORTROSE	23·8	30·20	208	138	25·70	217	133	26·77	219	132
d	Fearn (Geanies)	22·8	28·41	...	135	24·90	177	125	26·52	195	127
	4.—CROMARTY FIRTH. 714 sq. mi.										
D	Muir of Ord (Fairburn)	36·2	35·25	213	188	32·34	184	170	33·42	188	170
d	Dingwall (The Academy)	28·8	33·93	248	153	29·99	247	163	27·86	...	...
D	Lochluichart (East)	39·5	39·99	225	168	36·88	239	156	36·75	243	155
d	Lochluichart (West)	42·0	41·71	190	149	39·83	(167)	(139)	39·91	...	...
d	Loch Glass (Wyvis Lodge)	47·9	50·15	216	186	46·75	211	170	47·41	...	...
	5.—DORNOCH FIRTH. 355 sq. mi.										
D	Tain (Ardlarach)	31·8	35·31	219	168	31·38	204	140	34·40	191	154
	Tarbetness	22·2	24·41	...	...	23·45	161	137	26·49	...	...
D	Ardgay (Braelangwell Lodge)	43·4	46·30	240	187	42·17	228	174	45·82	229	192

DIVISION XVIII—NORTH-WESTERN COUNTIES—(*contd.*)

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	ROSS & CROMARTY—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	6.—ENARD BAY. 78 sq. mi.										
	7.—LOCH BROOM & C. 367 sq. mi.										
D	Inverbroo (Glackour)	...	60·08	262	199	51·10	266	188	60·57	248	195
D	Ullapool	46·5	47·02	225	186	40·24	200	159	48·17	227	191
	8.—LOCH EWE, LOCH TORRIDON & C. 423 sq. mi.										
D	Gairloch (Opinan) ... ... *new g.*	44·2	41·47	201	174	35·33	174	157	45·29	198	179
D	Poolewe (Inverewe Gardens)	55·5	56·93	223	202	41·92	186	170	58·94	234	213
	9.—LOCH CARRON, LOCH ALSH & C. 401 sq. mi.										
D	Glenshiel (Kyle)...	135·2	128·64	236	216	108·62	198	187	134·82	262	236
d	Glenshiel (Ratagan)	82·3	73·60	...	...	66·20	163	157	81·39	...	...
D	Loch Duich (Inverinate)	83·2	79·25	241	202	73·93	201	181	86·60	242	221
	Stromferry (Achmore)	...	63·51	...	...	55·81	...	...	65·39	...	...
D	Loch Carron (Dunhulladale)	74·9	70·54	260	194	61·24	234	183	78·02	249	206
	Applecross Gardens	57·3	59·95	...	...	49·45	...	...	63·75	...	...
D	ACHNASHELLACH	79·9	76·70	253	217	66·80	233	191	75·25	253	211
	10.—INSULAR, OUTER HEBRIDES. 691 sq. mi.										
d	Stornoway (Leurbost School)	46·7	37·69	...	...	42·40	...	...	50·73	...	...
	Stornoway Lighthouse	...	41·84	262	196	36·76	243	179	44·58	193	180
D	STORNOWAY (Airfield)	47·3	40·22	256	192	34·84	239	172	44·92	253	197
	Butt of Lewis Lighthouse	39·2	41·12	...	...	37·60	201	167	40·13	243	216

DIVISION XIX—NORTHERN COUNTIES

	SUTHERLAND. (2,080 sq. mi.)										
	1.—DORNOCH FIRTH. 413 sq. mi.										
	Dornoch (Ospisdale)	...	34·78	...	...	31·72	...	...	30·60	...	...
d	Lairg	37·3	38·05	198	157	38·26	189	154	37·04	201	160
	2.—FLEET, BRORA & C. 309 sq. mi.										
D	Golspie (Technical School)	32·2	31·27	208	147	28·57	209	144	31·81	198	153
	3.—HELMSDALE & C. 226 sq. mi.										
	4.—NORTH COAST STREAMS. 736 sq. mi.										
D	Skerray (Borgie)	37·5	39·07	240	191	34·06	235	182	41·55	254	207
	5.—LOCH LAXFORD & C. 256 sq. mi.										
D	Loch More (Achfary)	75·8	85·33	254	220	68·53	245	199	81·33	261	226
	6.—ENARD BAY. 138 sq. mi.										
	7.—INSULAR. 2 sq. mi.										

DIVISION XIX—NORTHERN COUNTIES—(*contd*).

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	CAITHNESS. (696 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—BERRIEDALE, DUNBEATH & C. 169 sq. mi.										
	Berriedale (Langwell)	33·8	26·99	...	...	28·47	...	...	33·53	...	...
	Clythness	29·6	29·37	...	...	28·09	187	137	30·07	...	144
	2.—WICK & C. 184 sq. mi.										
D	WICK	29·9	27·01	216	149	24·67	218	148	29·81	231	153
	Nosshead	25·1	23·23	...	...	24·24	176	133	28·90	...	140
	3.—THURSO & C. 238 sq. mi.										
D	Thurso (Buckies)	39·0	39·90	261	196	33·27	230	168	40·42	257	192
	Duncansby Head	31·4	30·06	202	172	24·76	179	144	31·70	...	155
	4.—FORSS & C. 104 sq. mi.										
D	Reay (The Manse)	36·2	38·45	258	186	31·93	233	165	38·71	241	178
	5.—INSULAR. 1 sq. mi.										
	ORKNEY. (389 sq. mi.)										
	Pentland Skerries Lighthouse	...	26·85	224	162	28·20	189	172	28·89	215	203
	Hoy (Graemsay Sound, High)... ...	35·8	43·76	235	195	31·68	224	168	39·80	247	191
	Hoy (Graemsay Sound, Low)... ...	35·9	46·80	...	189	36·66	198	183	45·18	223	196
D	KIRKWALL (Bignold Park) ... (+A)	36·9	36·88	248	188	29·34	218	162	37·37	241	177
	Hellyar Holm	32·9	34·36	216	181	26·52	207	153	34·31	222	178
	Shapinsay (Balfour Castle)	32·0	36·17	...	...	28·41	...	...	34·05	...	...
	SHETLAND. (558 sq. mi.)										
D	LERWICK OBSERVATORY ... (+A)	38·1	37·97	260	183	31·13	228	154	40·86	267	184
	Eshaness	33·6	33·71	235	186	28·53	210	166	37·33	260	200
D	Bixter (Vementry)	37·2	35·59	244	189	31·40	199	154	39·30	234	202
D	BALTASOUND (Halligarth)	42·1	47·80	307	216	37·12	274	180	47·67	316	212

Northern Ireland

	STATIONS	Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	FERMANAGH. (713 sq. mi.)	*in.*	*in.*			*in.*			*in.*		
	1.—ERNE. 667 sq. mi.										
D	Newtownbutler (Crom Castle) ...	38·7	44·10	235	177	32·81	224	149	42·55	241	178
D	Florencecourt	*48·5*	51·13	214	173	30·09	206	152	49·97	227	184
D	Enniskillen (Castle Coole)	*41·0*	38·30	235	163	33·42	216	165	39·01	238	177
D	Colebrooke	...	42·83	214	175	35·15	189	146	46·59	222	179
D	Ballinamallard (Rossfad)	...	41·67	210	170	33·63	197	141	43·55	217	173
D	Belleek (Roscor)	.....	55·73	277	217	44·66	243	197	58·58	260	216
d	Belleek	*45·5*	50·93	264	212	40·30	213	187	50·88	225	210
	2.—DROWES & C. 46 sq. mi.										
	ARMAGH. (514 sq. mi.)										
	1.—DUNDALK BAY. 118 sq. mi.										
D	Crossmaglen (Anamar)...	*36·2*	42·00	193	151	31·86	167	136	37·66	152	129
	2.—CARLINGFORD LOUGH. 23 sq. mi.										
D	Bessbrook (The Woodhouse)	*37·2*	46·24	215	162	35·70	214	143	43·64	224	175
	3.—BANN—Lough Neagh, East. 37 sq. mi.										
	4.—BANN, UPPER. 144 sq. mi.										
d	Markethill (Whitecross)	...	42·60	...	153	35·95	197	148	40·81	224	176
	5.—BANN—Lough Neagh, West. 192 sq. mi.										
D	Keady (Derrynoose Rectory)	...	35·63	229	158	30·70	220	146	37·22	239	167
D	Tynan Abbey	...	34·68	207	156	29·92	183	135	37·12	202	161
D	ARMAGH (Observatory)... ... (+A)	31·7	34·19	206	150	29·70	207	141	33·73	221	160
D	Richhill (Sandymount)...	*29·3*	34·69	199	160	29·90	191	152	33·73	210	158
	DOWN. (961 sq. mi.)										
	1.—CARLINGFORD LOUGH. 104 sq. mi.										
D	Newry (Bridge Street House)	38·1	40·40	168	142	33·46	170	126	39·93	182	143
	2.—DUNDRUM BAY & C. 173 sq. mi.										
D	Silent Valley (Belfast W.W.)	...	60·91	225	165	51·71	210	148	55·75	214	164
D	Annalong (Belfast W.W.)	*47·5*	55·70	189	163	43·04	184	140	54·21	207	166
	Mourne Mts. (Slieve Lamagan) ...	...	80·90	...	...	66·80	...	...	77·15	...	...
	Mourne Mts. (Lough Shannagh) ...	...	80·00	...	...	68·10	...	...	77·40	...	...
	Mourne Mts. (Slieve Bearnagh) ...	...	88·25	...	...	67·90	...	...	81·75	...	...
D	Mourne Mts. (Fofanny Res.)	*64·4*	82·79	171	157	67·91	185	152	83·68	192	158
D	Seaforde	38·3	45·94	199	155	38·50	208	152	45·83	227	166
	3.—STRANGFORD LOUGH. 260 sq. mi.										
D	Strangford	...	40·04	191	151	31·70	189	143	39·73	210	158
D	Newtownards (Grey Abbey)	...	42·31	212	173	33·97	211	162	42·02	214	168
	4.—COAST STREAMS. 47 sq. mi.										
D	Donaghadee (Craigmore)	*30·6*	38·35	206	153	29·89	205	138	38·20	212	148
D	Donaghadee (Orlock Reservoir) ...	...	36·41	186	147	29·21	191	141	34·77	203	139

NORTHERN IRELAND—(*contd.*)

	STATIONS	Aver-age Rain-fall	1940 Rain-fall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rain-fall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rain-fall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	DOWN—(*contd.*).	*in.*	*in.*			*in.*			*in.*		
	5.—BELFAST LOUGH. 206 sq. mi.										
D	Dromara...	...	43·74	218	165	39·01	202	158	36·16	231	175
	Annaghanoon	...	35·70	...	...	30·61	...	...	31·95	...	...
D	Waringstown (The Forge)	32·2	35·38	210	149	31·99	210	142	33·17	223	157
D	HILLSBOROUGH (Ag. Research Inst.) ...	...	38·61	210	158	37·81	194	147	32·83	211	167
d	Bangor (Garth House School) ...	...	40·23	187	151	36·36	181	141	39·51	205	157
	6.—BANN—Lough Neagh, East. 7 sq. mi.										
	7.—BANN, UPPER. 162 sq. mi.										
	8.—INSULAR. 2 sq. mi.										
	ANTRIM. (1,193 sq. mi.)										
	1.—BELFAST LOUGH. 107 sq. mi.										
D	Lambeg (Glenmore House)	...	41·86	214	163	37·41	193	159	35·73	211	162
D	Dunmurry (Warren House)	...	43·18	219	160	39·34	210	148	38·67	220	174
D	Dunmurry (Lagmore)	...	47·07	221	175	40·85	213	155	42·10	222	181
D	Belfast (Queen's University)	34·5	44·22	200	151	39·73	193	134	38·94	214	163
D	Belfast (Sewage Works)	*35·8*	43·09	206	143	38·94	195	146	39·31	218	153
d	Belfast (Oldpark Filters)	*39·0*	49·32	201	164	41·39	190	155	46·98	219	186
D	‖Carrickfergus (Dorisland)	...	44·84	210	171	38·80	213	160	45·12	237	173
D	Carrickfergus (S. Woodburn)	*44·5*	49·96	218	171	45·01	220	171	51·26	241	185
D	Carrickfergus (N. Woodburn)... ...	*45·5*	50·17	222	172	43·35	224	170	53·01	243	192
D	Carrickfergus (Copeland)	*40·0*	45·75	211	166	38·45	208	165	44·58	232	180
D	Carrickfergus (Lough Mourne) ...	*42·5*	45·48	203	169	37·52	195	161	44·13	217	171
	2.—GLENARM & C. 186 sq. mi.										
D	Larne (Sallagh Springs)	*50·0*	56·19	203	178	47·18	210	180	52·25	212	191
	3.—BUSH & C. 193 sq. mi.										
D	Ballycastle (Magherintemple)	*42·6*	51·44	231	185	37·07	217	169	42·24	200	171
	4.—BANN, LOWER. 112 sq. mi.										
D	Toomebridge	...	38·16	177	150	27·54	162	126	37·67	201	165
	5.—BANN—Lough Neagh, East. 590 sq. mi.										
D	Stoneyford (Belfast W.W.)	...	50·38	246	180	43·55	231	161	42·72	239	173
D	Leathemstown (Belfast W.W.)... ...	...	46·90	234	171	41·25	217	157	47·10	240	187
D	ALDERGROVE (Airfield)... ... (+A)	33·0	37·12	213	151	31·88	200	137	38·23	220	162
D	Randalstown (Hollybrook)	...	38·21	211	164	30·36	163	127	41·58	200	162
D	Ballymena (Harryville)...	41·5	45·99	230	197	37·50	212	158	48·44	244	189
D	Broughshane (Quolie)	*47·3*	61·95	248	198	51·97	239	186	55·89	256	203
	6.—INSULAR. 5 sq. mi.										
	LONDONDERRY. (816 sq. mi.)										
	1.—LOUGH SWILLY. 6 sq. mi.										
D	Londonderry (Dunruadh)	*40·5*	43·06	232	182	33·69	212	161	45·61	239	189

‖ Gauge over-exposed.

NORTHERN IRELAND—(*contd.*)

	STATIONS		Average Rainfall	1940 Rainfall	1940 Days with ·01 in. or more	1940 Days with ·04 in. or more	1941 Rainfall	1941 Days with ·01 in. or more	1941 Days with ·04 in. or more	1942 Rainfall	1942 Days with ·01 in. or more	1942 Days with ·04 in. or more
	LONDONDERRY—(*contd.*).		*in.*	*in.*			*in.*			*in.*		
	2.—BUSH & C. 9 sq. mi.											
	3.—BANN, LOWER. 240 sq. mi.											
D	Upperlands (Ardtara)		...	45·16	235	185	34·30	189	148	45·33	234	187
D	GARVAGH (MONEYDIG)...		38·8	41·59	248	178	34·17	223	163	45·60	239	174
D	Coleraine (The Cutts)		...	40·81	241	172	30·04	214	154	45·03	245	188
D	Coleraine (Ingledene)		...	41·45	228	117	29·51	210	156	44·77	234	194
	4.—BANN—Lough Neagh, West. 196 sq. mi.											
	5.—FOYLE & C. 365 sq. mi.											
M	Glenedra (Spelhoagh Mountain) ...		*60·0*	68·93	...	...	60·42	...	...	76·74	...	...
M	Glenedra Hill		*62·5*	67·59	...	...	59·76	...	...	73·97	...	...
M	Glenedra Lodge		57·0	60·09	...	...	52·97	...	...	69·34	...	...
M	‖Glenedra (Altagarron Mountain) ...		...	57·60	...	...	53·38	...	...	61·97	...	...
M	Dungiven (Labbyheige)		...	59·64	...	...	48·95	...	...	64·22	...	...
M	Altnaheglish (Altabrogy Burn) ...		...	59·50	...	...	49·47	...	...	64·29	...	...
M	Glenedra Intake...		...	57·31	...	...	53·23	...	...	64·35	...	...
M	Altnaheglish (Glack Burn)		...	55·74	...	...	45·96	...	...	59·37	...	...
D	Dungiven (Banagher Filters)		...	52·11	299	211	50·73	268	200	56·88	279	216
D	Londonderry (Creggan Reservoir) ...		41·8	49·35	276	215	37·87	258	194	50·78	275	222
d	Limavady (Roevista Manse)		*37·0*	34·13	...	...	26·23	...	...	37·61	...	...
D	Limavady (Drenagh)		37·0	36·62	210	181	27·53	180	150	41·98	237	196
D	Bellarina	(R)	...	34·78	225	167	26·87	203	153	40·42	245	187
D	CASTLEROCK (Craighead)		...	41·11	226	116	28·49	205	138	41·51	234	176
	TYRONE. (1,257 sq. mi.)											
	1.—ERNE. 46 sq. mi.											
	2.—BANN—Lough Neagh, West. 442 sq. mi.											
D	Dungannon (Aloha)		*37·2*	43·58	239	165	35·37	187	151	45·26	221	170
D	Castlecaulfield (Parkanaur)		...	38·31	204	151	31·35	197	132	37·94	215	155
	3.—FOYLE. 769 sq. mi.											
D	Omagh (Edenfel)		40·1	41·05	221	175	36·58	202	152	44·77	241	187
D	Sion Mills (Sion House)		39·1	38·81	230	180	35·15	219	160	46·39	244	205

‖ Gauge over-exposed on moor.

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